## Michel P Piotin

List of Publications by Year in descending order

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234 papers

11,025 citations

28272 55 h-index 92 g-index

240 all docs

240 docs citations

times ranked

240

7894 citing authors

#	Article	IF	CITATIONS
1	First-line thrombectomy strategy for anterior large vessel occlusions: results of the prospective ETIS egistry. Journal of NeuroInterventional Surgery, 2022, 14, 450-456.	3.3	9
2	Multi-centric European post-market follow-up study of the Neuroform Atlas Stent System: primary results. Journal of NeuroInterventional Surgery, 2022, 14, 694-698.	3.3	8
3	The ARTISSE intrasaccular device for intracranial aneurysm treatment: short-term, mid-term and long-term clinical and angiographic results. Journal of NeuroInterventional Surgery, 2022, 14, 957-961.	3.3	4
4	Parent Artery Straightening after Flow-Diverter Stenting Improves the Odds of Aneurysm Occlusion. American Journal of Neuroradiology, 2022, 43, 87-92.	2.4	8
5	Effect of blood pressure variability in the randomized controlled BP TARGET trial. European Journal of Neurology, 2022, 29, 771-781.	3.3	6
6	Impact of COVIDâ€19 on thrombus composition and response to thrombolysis: Insights from a monocentric cohort population of COVIDâ€19 patients with acute ischemic stroke. Journal of Thrombosis and Haemostasis, 2022, 20, 919-928.	3.8	12
7	Impact of Number of Passes Before Rescue Therapy in Thrombectomy for Basilar Artery Strokes. , 2022, 2, .		2
8	Magnitude of Blood Pressure Change After Endovascular Therapy and Outcomes: Insight From the BP-TARGET Trial. Stroke, 2022, 53, 719-727.	2.0	3
9	Endovascular treatment of ischemic stroke due to isolated internal carotid artery occlusion: ETIS registry data analysis. Journal of Neurology, 2022, , .	3.6	3
10	Characteristics of a COVID-19 Cohort With Large Vessel Occlusion: A Multicenter International Study. Neurosurgery, 2022, 90, 725-733.	1.1	16
11	Effect of Baseline Antihypertensive Treatments on Stroke Severity and Outcomes in the BP TARGET Trial. Stroke, 2022, 53, 1837-1846.	2.0	4
12	Middle Cerebral Artery Aneurysm Trial (MCAAT): A Randomized Care Trial Comparing Surgical and Endovascular Management of MCA Aneurysm Patients. World Neurosurgery, 2022, 160, e49-e54.	1.3	13
13	Clinical Impact and Predictors of Diffusion Weighted ImagingÂ(DWI) Reversal in Stroke Patients with Diffusion Weighted Imaging Alberta Stroke Program Early CT ScoreÂ0–5 Treated by Thrombectomy. Clinical Neuroradiology, 2022, 32, 939-950.	1.9	5
14	Endovascular treatment of anterior cranial base dural arteriovenous fistulas as a first-line approach: a multicenter study. Journal of Neurosurgery, 2022, 137, 1758-1765.	1.6	6
15	Safety and efficacy of the Silk flow diverter: Insight from the DIVERSION prospective cohort study. Journal of Neuroradiology, 2021, 48, 293-298.	1.1	5
16	Endovascular treatment as the main approach for Spetzler–Martin grade III brain arteriovenous malformations. Journal of NeuroInterventional Surgery, 2021, 13, 241-246.	3.3	13
17	Use of the ABC/2 Method to Select Patients for Thrombectomy After 6 Hours of Symptom Onset. Neurology, 2021, 96, e10-e18.	1.1	4
18	Clot Burden Score and Collateral Status and Their Impact on Functional Outcome in Acute Ischemic Stroke. American Journal of Neuroradiology, 2021, 42, 42-48.	2.4	23

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19	Antiplatelet Therapy During Emergent Extracranial Internal Carotid Artery Stenting: Comparison of Three Intravenous Antiplatelet Perioperative Strategies. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105521.	1.6	14
20	Prognosis and risk factors associated with asymptomatic intracranial hemorrhage after endovascular treatment of large vessel occlusion stroke: a prospective multicenter cohort study. European Journal of Neurology, 2021, 28, 229-237.	3.3	23
21	Neurological improvement predicts clinical outcome after acute basilar artery stroke thrombectomy. European Journal of Neurology, 2021, 28, 117-123.	3.3	11
22	Intended Bridging Therapy or Intravenous Thrombolysis Alone in Minor Stroke With Basilar Artery Occlusion. Stroke, 2021, 52, 699-702.	2.0	13
23	Thrombectomy for Comatose Patients with Basilar Artery Occlusion. Clinical Neuroradiology, 2021, 31, 1131-1140.	1.9	9
24	Global impact of COVID-19 on stroke care. International Journal of Stroke, 2021, 16, 573-584.	5.9	104
25	Global Impact of COVID-19 on Stroke Care and IV Thrombolysis. Neurology, 2021, 96, e2824-e2838.	1.1	95
26	Prediction of Early Neurological Deterioration in Individuals With Minor Stroke and Large Vessel Occlusion Intended for Intravenous Thrombolysis Alone. JAMA Neurology, 2021, 78, 321.	9.0	70
27	Decline in subarachnoid haemorrhage volumes associated with the first wave of the COVID-19 pandemic. Stroke and Vascular Neurology, 2021, 6, 542-552.	3.3	35
28	Safety and efficacy of intensive blood pressure lowering after successful endovascular therapy in acute ischaemic stroke (BP-TARGET): a multicentre, open-label, randomised controlled trial. Lancet Neurology, The, 2021, 20, 265-274.	10.2	111
29	Endovascular Therapy for Stroke Due to Basilar-Artery Occlusion. New England Journal of Medicine, 2021, 384, 1910-1920.	27.0	309
30	Thrombectomy for Basilar Artery Occlusion with Mild Symptoms. World Neurosurgery, 2021, 149, e400-e414.	1.3	6
31	Carotid webs in large vessel occlusion stroke: Clinical, radiological and thrombus histopathological findings. Journal of the Neurological Sciences, 2021, 427, 117550.	0.6	11
32	First-Pass Effect in Basilar Artery Occlusions: Insights From the Endovascular Treatment of Ischemic Stroke Registry. Stroke, 2021, 52, 3777-3785.	2.0	25
33	Effect of Operator's Experience on Proficiency in Mechanical Thrombectomy: A Multicenter Study. Stroke, 2021, 52, 2736-2742.	2.0	19
34	Association of Hypotension During Thrombectomy and Outcomes Differs With the Posterior Communicating Artery Patency. Stroke, 2021, 52, 2964-2967.	2.0	5
35	Functional Outcome, Recanalization, and Hemorrhage Rates After Large Vessel Occlusion Stroke Treated With Tenecteplase Before Thrombectomy. Neurology, 2021, 97, e2173-e2184.	1.1	24
36	Modeling Large Vessel Occlusion Stroke for the Evaluation of Endovascular Therapy According to Thrombus Composition. Frontiers in Neurology, 2021, 12, 815814.	2.4	3

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37	Early Neurological Improvement Predicts Clinical Outcome after Acute Basilar Artery Stroke Thrombectomy. The Arab Journal of Interventional Radiology, 2021, 5, .	0.1	0
38	Thrombectomy Technique Predicts Hemorrhagic Transformation Risk after Thrombectomy in Basilar artery Stroke. The Arab Journal of Interventional Radiology, 2021, 5, .	0.1	0
39	Effect of the phenotype of the M1-middle cerebral artery occlusion on the recanalization rates in the ASTER trial. Journal of NeuroInterventional Surgery, 2020, 12, 7-12.	3.3	14
40	Coil migration during or after endovascular coiling of cerebral aneurysms. Journal of NeuroInterventional Surgery, 2020, 12, 505-511.	3.3	21
41	Combined use of contact aspiration and the stent retriever technique versus stent retriever alone for recanalization in acute cerebral infarction: the randomized ASTER 2 study protocol. Journal of NeuroInterventional Surgery, 2020, 12, 471-476.	3.3	24
42	Acute thromboses and occlusions of dual layer carotid stents in endovascular treatment of tandem occlusions. Journal of NeuroInterventional Surgery, 2020, 12, 33-37.	3.3	16
43	Benefits and Safety of Periprocedural Heparin During Thrombectomy in Patients Contra-Indicated for Alteplase. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105052.	1.6	7
44	The role of infarct location in patients with DWI-ASPECTS 0–5 acute stroke treated with thrombectomy. Neurology, 2020, 95, e3344-e3354.	1.1	16
45	In Reply: May Cooler Heads Prevail During a Pandemic: Stroke in COVID-19 Patients or COVID-19 in Stroke Patients?. Neurosurgery, 2020, 87, E691-E693.	1.1	1
46	Fusion Image Guidance for Supra-Aortic Vessel Catheterization in Neurointerventions: A Feasibility Study. American Journal of Neuroradiology, 2020, 41, 1663-1669.	2.4	1
47	DNA Content in Ischemic Stroke Thrombi Can Help Identify Cardioembolic Strokes Among Strokes of Undetermined Cause. Stroke, 2020, 51, 2810-2816.	2.0	17
48	Early Brain Imaging Shows Increased Severity of Acute Ischemic Strokes With Large Vessel Occlusion in COVID-19 Patients. Stroke, 2020, 51, 3366-3370.	2.0	43
49	Mechanical Thrombectomy for Acute Ischemic Stroke Amid the COVID-19 Outbreak. Stroke, 2020, 51, 2012-2017.	2.0	155
50	Treatment of Acute Ischemic Stroke due to Large Vessel Occlusion With COVID-19. Stroke, 2020, 51, 2540-2543.	2.0	150
51	Direct aspiration stroke thrombectomy: a comprehensive review. Journal of NeuroInterventional Surgery, 2020, 12, 1099-1106.	3.3	32
52	Blood Pressure Target in Acute Stroke to Reduce HemorrhaGe After Endovascular Therapy: The Randomized BP TARGET Study Protocol. Frontiers in Neurology, 2020, 11, 480.	2.4	17
53	Recent advances in devices for mechanical thrombectomy. Expert Review of Medical Devices, 2020, 17, 697-706.	2.8	18
54	Effect of Steady and Dynamic Blood Pressure Parameters During Thrombectomy According to the Collateral Status. Stroke, 2020, 51, 1199-1206.	2.0	25

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55	Acute Stroke Management During the COVID-19 Pandemic. Stroke, 2020, 51, 2593-2596.	2.0	46
56	Visual Field Defect Before and After Endovascular Treatment of Occipital Arteriovenous Malformations. Neurosurgery, 2020, 87, E663-E671.	1.1	1
57	First pass effect with contact aspiration and stent retrievers in the Aspiration versus Stent Retriever (ASTER) trial. Journal of NeuroInterventional Surgery, 2020, 12, 386-391.	3.3	81
58	Effect of workflow metrics on clinical outcomes of low diffusion-weighted imaging Alberta Stroke Program Early Computed Tomography Score (DWI-ASPECTS) patients subjected to mechanical thrombectomy. Journal of NeuroInterventional Surgery, 2020, 12, 742-746.	3.3	5
59	Left temporal hemorrhage caused by cerebral venous reflux of a brachio-brachial hemodialysis fistula. Neuroradiology, 2020, 62, 1341-1344.	2.2	9
60	Predictors of Parenchymal Hematoma After Mechanical Thrombectomy. Stroke, 2019, 50, 2364-2370.	2.0	63
61	Neutrophil count predicts poor outcome despite recanalization after endovascular therapy. Neurology, 2019, 93, e467-e475.	1.1	41
62	Flow Diverters for Intracranial Aneurysms. Stroke, 2019, 50, 3471-3480.	2.0	47
63	Three-dimensional segmentation and symbolic representation of cerebral vessels on 3DRA images of arteriovenous malformations. Computers in Biology and Medicine, 2019, 115, 103489.	7.0	8
64	Angiographic Analysis of Natural Anastomoses between the Posterior and Anterior Cerebral Arteries in Moyamoya Disease and Syndrome. American Journal of Neuroradiology, 2019, 40, 2066-2072.	2.4	10
65	Association of Blood Pressure During Thrombectomy for Acute Ischemic Stroke With Functional Outcome. Stroke, 2019, 50, 2805-2812.	2.0	57
66	Acute ischemic stroke thrombi have an outer shell that impairs fibrinolysis. Neurology, 2019, 93, e1686-e1698.	1.1	84
67	Visual assessment of diffusion weighted imaging infarct volume lacks accuracy and reliability. Journal of NeuroInterventional Surgery, 2019, 11, 947-954.	3.3	5
68	First-line contact aspiration vs stent-retriever thrombectomy in acute ischemic stroke patients with large-artery occlusion in the anterior circulation: Systematic review and meta-analysis. Interventional Neuroradiology, 2019, 25, 244-253.	1.1	17
69	Transvenous Approach for the Treatment of cerebral Arteriovenous Malformations (TATAM): Study protocol of a randomised controlled trial. Interventional Neuroradiology, 2019, 25, 305-309.	1.1	15
70	Endosaccular flow disruption: where are we now?. Journal of NeuroInterventional Surgery, 2019, 11, 1024-1025.	3.3	40
71	Direct Admission versus Secondary Transfer for Acute Stroke Patients Treated with Intravenous Thrombolysis and Thrombectomy: Insights from the Endovascular Treatment in Ischemic Stroke Registry. Cerebrovascular Diseases, 2019, 47, 112-120.	1.7	27
72	Rapid Successful Reperfusion of Basilar Artery Occlusion Strokes With Pretreatment Diffusionâ€Weighted Imaging Posteriorâ€Circulation ASPECTS &It8 Is Associated With Good Outcome. Journal of the American Heart Association, 2019, 8, e010962.	3.7	38

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73	Acute Stroke With Large Ischemic Core Treated by Thrombectomy. Stroke, 2019, 50, 1164-1171.	2.0	67
74	Effect of extracranial lesion severity on outcome of endovascular thrombectomy in patients with anterior circulation tandem occlusion: analysis of the TITAN registry. Journal of NeuroInterventional Surgery, 2019, 11, 970-974.	3.3	25
75	Higher Annual Operator Volume Is Associated With Better Reperfusion Rates in Stroke Patients Treated by Mechanical Thrombectomy. JACC: Cardiovascular Interventions, 2019, 12, 385-391.	2.9	26
76	Endovascular Treatment for Low-Grade (Spetzler-Martin I–II) Brain Arteriovenous Malformations. American Journal of Neuroradiology, 2019, 40, 668-672.	2.4	24
77	Double stent assisted coiling of intracranial bifurcation aneurysms in Y and X configurations with the Neuroform ATLAS stent: immediate and mid term angiographic and clinical follow-up. Journal of NeuroInterventional Surgery, 2019, 11, 1239-1242.	3.3	30
78	Posterior Fossa Arteriovenous Malformations: Anatomy, Management, and Outcomes. Contemporary Neurosurgery, 2019, 41, 1-8.	0.1	0
79	Analysis of revascularisation in ischaemic stroke with EmboTrap (ARISE I study) and meta-analysis of thrombectomy. Interventional Neuroradiology, 2019, 25, 261-270.	1.1	8
80	Hemorrhagic transformation after stroke: inter―and intrarater agreement. European Journal of Neurology, 2019, 26, 476-482.	3.3	15
81	Impact of infarct location on functional outcome following endovascular therapy for stroke. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 313-319.	1.9	23
82	More than three passes of stent retriever is an independent predictor of parenchymal hematoma in acute ischemic stroke. Journal of NeuroInterventional Surgery, 2019, 11, 625-629.	3.3	87
83	SAFE study (Safety and efficacy Analysis of FRED Embolic device in aneurysm treatment): 1-year clinical and anatomical results. Journal of NeuroInterventional Surgery, 2019, 11, 184-189.	3.3	85
84	Mothership versus drip and ship for thrombectomy in patients who had an acute stroke: a systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2019, 11, 14-19.	3.3	88
85	Recanalization before Thrombectomy in Tenecteplase vs. Alteplase-Treated Drip-and-Ship Patients. Journal of Stroke, 2019, 21, 105-107.	3.2	39
86	Presence of direct vertebrobasilar perforator feeders in posterior fossa arteriovenous malformations and association with poor outcomes after endovascular treatment. Journal of Neurosurgery, 2019, , 1-9.	1.6	1
87	The Barrel vascular reconstruction device for endovascular coiling of wide-necked intracranial aneurysms: a multicenter, prospective, post-marketing study. Journal of NeuroInterventional Surgery, 2018, 10, 969-974.	3.3	18
88	Multicenter initial experience with the EmboTrap device in acute anterior ischemic stroke. Journal of Neuroradiology, 2018, 45, 230-235.	1.1	9
89	Application of the <scp>DAWN</scp> clinical imaging mismatch and <scp>DEFUSE</scp> 3 selection criteria: benefit seems similar but restrictive volume cutâ€offs might omit potential responders. European Journal of Neurology, 2018, 25, 1093-1099.	3.3	23
90	Impact of intravenous thrombolysis and emergent carotid stenting on reperfusion and clinical outcomes in patients with acute stroke with tandem lesion treated with thrombectomy: a collaborative pooled analysis. European Journal of Neurology, 2018, 25, 1115-1120.	3.3	58

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91	Modified Thrombolysis in Cerebral Infarction 2C/Thrombolysis in Cerebral Infarction 3 Reperfusion Should Be the Aim of Mechanical Thrombectomy. Stroke, 2018, 49, 1189-1196.	2.0	163
92	Anatomic and Angiographic Analyses of Ophthalmic Artery Collaterals in Moyamoya Disease. American Journal of Neuroradiology, 2018, 39, 1121-1126.	2.4	19
93	Predictors for Mortality after Mechanical Thrombectomy of Acute Basilar Artery Occlusion. Cerebrovascular Diseases, 2018, 45, 61-67.	1.7	73
94	Thrombus Neutrophil Extracellular Traps Content Impair tPA-Induced Thrombolysis in Acute Ischemic Stroke, 2018, 49, 754-757.	2.0	232
95	Contact Aspiration Versus Stent Retriever in Patients With Acute Ischemic Stroke With M2 Occlusion in the ASTER Randomized Trial (Contact Aspiration Versus Stent Retriever for Successful) Tj ETQq1 1 0.784314 r	gB <b>I.</b> (Over	lo <i>c</i> tस10 Tf 50
96	Mechanical thrombectomy in basilar artery occlusion: influence of reperfusion on clinical outcome and impact of the first-line strategy (ADAPT vs stent retriever). Journal of Neurosurgery, 2018, 129, 1482-1491.	1.6	114
97	Rare Coding Variants in ANGPTL6 Are Associated with Familial Forms of Intracranial Aneurysm. American Journal of Human Genetics, 2018, 102, 133-141.	6.2	37
98	First-line use of contact aspiration for thrombectomy versus a stent retriever for recanalization in acute cerebral infarction: The randomized ASTER study protocol. International Journal of Stroke, 2018, 13, 87-95.	5.9	22
99	A direct aspiration first pass technique for acute stroke therapy: a systematic review and metaâ€analysis. European Journal of Neurology, 2018, 25, 284-292.	3.3	28
100	Augmented 3D venous navigation for neuroendovascular procedures. Journal of NeuroInterventional Surgery, 2018, 10, 649-652.	3.3	8
101	Safety and effectiveness of the Low Profile Visualized Intraluminal Support (LVIS and LVIS Jr) devices in the endovascular treatment of intracranial aneurysms: results of the TRAIL multicenter observational study. Journal of NeuroInterventional Surgery, 2018, 10, 675-681.	3.3	50
102	DWI-ASPECTS (Diffusion-Weighted Imaging–Alberta Stroke Program Early Computed Tomography) Tj ETQq0 (Thrombectomy Candidates. Stroke, 2018, 49, 223-227.	0 0 rgBT /C 2.0	overlock 10 Tf 35
103	Transoceanic Management and Treatment of Aneurysmal Subarachnoid Hemorrhage. Stroke, 2018, 49, 127-132.	2.0	6
104	Ischemia-Reperfusion Injury After Endovascular Thrombectomy for Ischemic Stroke. Stroke, 2018, 49, 3071-3074.	2.0	67
105	Post-Thrombolysis Recanalization in Stroke Referrals for Thrombectomy. Stroke, 2018, 49, 2975-2982.	2.0	41
106	Mechanical Thrombectomy Outcomes With or Without Intravenous Thrombolysis. Stroke, 2018, 49, 2383-2390.	2.0	59
107	Agreement between core laboratory and study investigators for imaging scores in a thrombectomy trial. Journal of NeuroInterventional Surgery, 2018, 10, e30-e30.	3.3	20
108	Feasibility, complications, morbidity, and mortality results at 6 months for aneurysm treatment with the Flow Re-Direction Endoluminal Device: report of SAFE study. Journal of NeuroInterventional Surgery, 2018, 10, 765-770.	3.3	40

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109	The LUNA aneurysm embolization system for intracranial aneurysm treatment: short-term, mid-term and long-term clinical and angiographic results. Journal of NeuroInterventional Surgery, 2018, 10, e34-e34.	3.3	33
110	No evidence for considering wakeâ€up and daytime unwitnessed strokes differently for thrombectomy. European Journal of Neurology, 2018, 25, e64.	3.3	0
111	Carotid Stenting With Antithrombotic Agents and Intracranial Thrombectomy Leads to the Highest Recanalization Rate in Patients With Acute Stroke With Tandem Lesions. JACC: Cardiovascular Interventions, 2018, 11, 1290-1299.	2.9	129
112	Anterior cerebral artery embolism during thrombectomy increases disability and mortality. Journal of NeuroInterventional Surgery, 2018, 10, 1057-1062.	3.3	38
113	Similar Outcomes for Contact Aspiration and Stent Retriever Use According to the Admission Clot Burden Score in ASTER. Stroke, 2018, 49, 1669-1677.	2.0	17
114	Gadolinium-Enhanced Extracranial MRA Prior to Mechanical Thrombectomy Is Not Associated With an Improved Procedure Speed. Frontiers in Neurology, 2018, 9, 1171.	2.4	2
115	Susceptibility Vessel Sign in the ASTER Trial: Higher Recanalization Rate and More Favourable Clinical Outcome after First Line Stent Retriever Compared to Contact Aspiration. Journal of Stroke, 2018, 20, 268-276.	3.2	54
116	E-166â€External validation of dawn: benefit seems similar but restrictive selection criteria might omit potential responders. , 2018, , .		0
117	Thrombosis of venous outflows of the cavernous sinus: possible aetiology of the cortical venous reflux in case of indirect carotid-cavernous fistulas. Acta Neurochirurgica, 2017, 159, 835-843.	1.7	12
118	Successful Reperfusion With Mechanical Thrombectomy Is Associated With Reduced Disability and Mortality in Patients With Pretreatment Diffusion-Weighted Imaging–Alberta Stroke Program Early Computed Tomography Score â‰ <b>g</b> . Stroke, 2017, 48, 963-969.	2.0	94
119	Mechanical thrombectomy with the ERIC retrieval device: initial experience. Journal of NeuroInterventional Surgery, 2017, 9, 574-577.	3.3	14
120	Predictors of the Aspiration Component Success of a Direct Aspiration First Pass Technique (ADAPT) for the Endovascular Treatment of Stroke Reperfusion Strategy in Anterior Circulation Acute Stroke. Stroke, 2017, 48, 1588-1593.	2.0	64
121	A proposed grading system to evaluate the endovascular curability of deep-seated arteriovenous malformations. Journal of the Neurological Sciences, 2017, 377, 212-218.	0.6	6
122	Is Reperfusion Useful in Ischaemic Stroke Patients Presenting with a Low National Institutes of Health Stroke Scale and a Proximal Large Vessel Occlusion of the Anterior Circulation?. Cerebrovascular Diseases, 2017, 43, 305-312.	1.7	38
123	Two Paradigms for Endovascular Thrombectomy After Intravenous Thrombolysis for Acute Ischemic Stroke. JAMA Neurology, 2017, 74, 549.	9.0	111
124	Thrombectomy in Acute Stroke With Tandem Occlusions From Dissection Versus Atherosclerotic Cause. Stroke, 2017, 48, 3145-3148.	2.0	53
125	Mechanical Thrombectomy for Minor and Mild Stroke Patients Harboring Large Vessel Occlusion in the Anterior Circulation. Stroke, 2017, 48, 3274-3281.	2.0	85
126	Mortality and Disability According to Baseline Blood Pressure in Acute Ischemic Stroke Patients Treated by Thrombectomy: A Collaborative Pooled Analysis. Journal of the American Heart Association, 2017, 6, .	3.7	71

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127	Endovascular treatment of acute ischemic stroke with ERIC device. Journal of Neuroradiology, 2017, 44, 367-370.	1.1	10
128	Effect of Endovascular Contact Aspiration vs Stent Retriever on Revascularization in Patients With Acute Ischemic Stroke and Large Vessel Occlusion. JAMA - Journal of the American Medical Association, 2017, 318, 443.	7.4	588
129	Intracranial Arteriovenous Shunting: Detection with Arterial Spin-Labeling and Susceptibility-Weighted Imaging Combined. American Journal of Neuroradiology, 2017, 38, 71-76.	2.4	29
130	Impact of Modified TICI 3 versus Modified TICI 2b Reperfusion Score to Predict Good Outcome following Endovascular Therapy. American Journal of Neuroradiology, 2017, 38, 90-96.	2.4	133
131	Posterior Fossa Craniectomy with Endovascular Therapy of Giant Fusiform Basilar Artery Aneurysms: A New Approach to Consider?. World Neurosurgery, 2017, 98, 104-112.	1.3	4
132	Ocular Signs Caused by Dural Arteriovenous Fistula without Involvement of the Cavernous Sinus: A Case Series with Review of the Literature. American Journal of Neuroradiology, 2016, 37, 1870-1875.	2.4	19
133	Management of multiple cerebral arteriovenous malformations in a non-pediatric population. Acta Neurochirurgica, 2016, 158, 1019-1025.	1.7	4
134	Comparison of Transradial vs Transfemoral Access for Aortoiliac and Femoropopliteal Interventions. Journal of Endovascular Therapy, 2016, 23, 880-888.	1.5	25
135	A Direct Aspiration, First Pass Technique (ADAPT) versus Stent Retrievers for Acute Stroke Therapy: An Observational Comparative Study. American Journal of Neuroradiology, 2016, 37, 1860-1865.	2.4	117
136	Endovascular treatment of cribriform plate dural arteriovenous fistulas: technical difficulties and complications avoidance. Journal of NeuroInterventional Surgery, 2016, 8, 954-958.	3.3	32
137	Endovascular Management of Acute Ischemic Strokes with Tandem Occlusions. Cerebrovascular Diseases, 2016, 41, 298-305.	1.7	33
138	Endovascular treatment of carotid-cavernous fistulae: Long-term efficacy and prognostic factors. Journal Francais D'Ophtalmologie, 2016, 39, 74-81.	0.4	6
139	Endovascular treatment of posterior fossa arteriovenous malformations. Journal of Clinical Neuroscience, 2016, 25, 65-68.	1.5	14
140	The Capillary Index Score before thrombectomy: an angiographic correlate of favorable outcome. Journal of NeuroInterventional Surgery, 2016, 8, 1119-1122.	3.3	4
141	Incidence and Mortality of Spontaneous Subarachnoid Hemorrhage in Martinique. PLoS ONE, 2016, 11, e0155945.	2.5	19
142	Balloon Remodeling May Improve Angiographic Results of Stent-Assisted Coiling of Unruptured Intracranial Aneurysms. Neurosurgery, 2015, 76, 441-445.	1.1	9
143	TransForm occlusion balloon catheter for the treatment of intracranial aneurysms, initial experience. Interventional Neuroradiology, 2015, 21, 155-160.	1.1	9
144	Angiographic factors influencing the success of endovascular treatment of arteriovenous malformations involving the corpus callosum. Journal of NeuroInterventional Surgery, 2015, 7, 715-720.	3.3	15

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145	Anatomic and angiographic findings of cerebellar arteriovenous malformations: Report of a single center experience. Journal of the Neurological Sciences, 2015, 358, 357-361.	0.6	10
146	Trigeminal neuralgia due to arterialization of the superior petrosal vein in the context of dural or cerebral arteriovenous shunt. Clinical Neurology and Neurosurgery, 2015, 138, 83-88.	1.4	8
147	Flow Diversion versus Standard Endovascular Techniques for the Treatment of Unruptured Carotid-Ophthalmic Aneurysms. American Journal of Neuroradiology, 2015, 36, 2325-2330.	2.4	42
148	Multimodal angiographic assessment of cerebral arteriovenous malformations: a pilot study. Journal of NeuroInterventional Surgery, 2015, 7, 841-847.	3.3	19
149	Balloons and Stents in the Endovascular Treatment of Cerebral Aneurysms: Vascular Anatomy Remodeled. Frontiers in Neurology, 2014, 5, 41.	2.4	59
150	Transvenous Embolization of a Carotid Cavernous Fistula Complicated by a Hematoma at the Tentorial Edge. Interventional Neuroradiology, 2014, 20, 301-303.	1.1	0
151	Predictive value of flat-panel CT for haemorrhagic transformations in patients with acute stroke treated with thrombectomy. Journal of NeuroInterventional Surgery, 2014, 6, 139-143.	3.3	28
152	"Y―and "X―Stent-Assisted Coiling of Complex and Wide-Neck Intracranial Bifurcation Aneurysms. American Journal of Neuroradiology, 2014, 35, 2153-2158.	2,4	107
153	Bispectral index transiently decreased to "0―during per-embolization rupture of an intracranial aneurysm. Annales Francaises D'Anesthesie Et De Reanimation, 2014, 33, e15-e17.	1.4	4
154	Hemorrhagic Complications after Endovascular Treatment of Cerebral Arteriovenous Malformations. American Journal of Neuroradiology, 2014, 35, 978-983.	2,4	98
155	Multiple Spinal Hemangioblastomas Complicated with Postoperative Remote Cerebellar Hemorrhage: Review of the Literature of Two Rare Entities. World Neurosurgery, 2014, 81, 843.e1-843.e4.	1.3	5
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