

# Benjamin Gory

## List of Publications by Year in descending order

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Version: 2024-02-01

180  
papers

5,676  
citations

81900

39  
h-index

110387

64  
g-index

188  
all docs

188  
docs citations

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times ranked

4651  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Effect of intravenous thrombolysis before endovascular therapy on outcome according to collateral status: insight from the ETIS Registry. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 14-19.                  | 3.3 | 2         |
| 2  | Poor clinical outcome despite successful basilar occlusion recanalization in the early time window: incidence and predictors. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 415-421.                            | 3.3 | 8         |
| 3  | Thrombectomy in basilar artery occlusions: impact of number of passes and futile reperfusion. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 422-427.  | 3.3 | 5         |
| 4  | Endovascular therapy with or without intravenous thrombolysis in acute stroke with tandem occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 314-320.   | 3.3 | 25        |
| 5  | First-line thrombectomy strategy for anterior large vessel occlusions: results of the prospective ETIS registry. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 450-456.   | 3.3 | 9         |
| 6  | Thrombectomy for secondary distal, medium vessel occlusions of the posterior circulation: seeking complete reperfusion. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 654-659.                                  | 3.3 | 9         |
| 7  | Influence of prior intravenous thrombolysis on outcome after failed mechanical thrombectomy: ETIS registry analysis. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 688-692.                                     | 3.3 | 13        |
| 8  | Impact of Strategy on Clinical Outcome in Large Vessel Occlusion Stroke Successfully Reperused: ETIS Registry Results. <i>Stroke</i> , 2022, 53, STROKEAHA121034422.  | 2.0 | 4         |
| 9  | Blood Pressure Trajectory Groups and Outcome After Endovascular Thrombectomy: A Multicenter Study. <i>Stroke</i> , 2022, 53, 1216-1225.   | 2.0 | 18        |
| 10 | Effect of blood pressure variability in the randomized controlled BP TARGET trial. <i>European Journal of Neurology</i> , 2022, 29, 771-781.  | 3.3 | 6         |
| 11 | Impact of Number of Passes Before Rescue Therapy in Thrombectomy for Basilar Artery Strokes. , 2022, 2, .   |     | 2         |
| 12 | Magnitude of Blood Pressure Change After Endovascular Therapy and Outcomes: Insight From the BP-TARGET Trial. <i>Stroke</i> , 2022, 53, 719-727.  | 2.0 | 3         |
| 13 | Benefit of mechanical thrombectomy in acute ischemic stroke related to calcified cerebral embolus. <i>Journal of Neuroradiology</i> , 2022, 49, 317-323.  | 1.1 | 3         |
| 14 | Safety and Efficacy of Cangrelor in Acute Stroke Treated with Mechanical Thrombectomy: Endovascular Treatment of Ischemic Stroke Registry and Meta-analysis. <i>American Journal of Neuroradiology</i> , 2022, 43, 410-415. | 2.4 | 13        |
| 15 | Effect of Baseline Antihypertensive Treatments on Stroke Severity and Outcomes in the BP TARGET Trial. <i>Stroke</i> , 2022, 53, 1837-1846.   | 2.0 | 4         |
| 16 | Aspiration Versus Stent Retriever Thrombectomy for Distal, Medium Vessel Occlusion Stroke in the Posterior Circulation: A Subanalysis of the TOPMOST Study. <i>Stroke</i> , 2022, 53, 2449-2457.                            | 2.0 | 21        |
| 17 | Mechanical thrombectomy failure in anterior circulation strokes: Outcomes and predictors of favorable outcome. <i>European Journal of Neurology</i> , 2022, 29, 2701-2707.  | 3.3 | 7         |
| 18 | Temporal profiles of systolic blood pressure variability and neurologic outcomes after endovascular thrombectomy. <i>European Stroke Journal</i> , 2022, 7, 365-375.  | 5.5 | 2         |

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|----|--|------|-----------|
| 19 | Balloon Guide Catheter is Not Superior to Conventional Guide Catheter when Stent Retriever and Contact Aspiration are Combined for Stroke Treatment. <i>Neurosurgery</i> , 2021, 88, E83-E90.  | 1.1  | 20        |
| 20 | Safety and outcomes of mechanical thrombectomy for acute stroke related to infective endocarditis: A caseâ€“control study. <i>International Journal of Stroke</i> , 2021, 16, 585-592.   | 5.9  | 18        |
| 21 | Identifying the predictors of first-pass effect and its influence on clinical outcome in the setting of endovascular thrombectomy for acute ischemic stroke: Results from a multicentric prospective registry. <i>International Journal of Stroke</i> , 2021, 16, 20-28. | 5.9  | 57        |
| 22 | Effect of emergent carotid stenting during endovascular therapy for acute anterior circulation stroke patients with tandem occlusion: A multicenter, randomized, clinical trial (TITAN) protocol. <i>International Journal of Stroke</i> , 2021, 16, 342-348.            | 5.9  | 41        |
| 23 | Safety and efficacy of the Silk flow diverter: Insight from the DIVERSION prospective cohort study. <i>Journal of Neuroradiology</i> , 2021, 48, 293-298.  | 1.1  | 5         |
| 24 | Embolus Retriever with Interlinked Cages (ERIC) versus conventional stent retrievers for thrombectomy: a propensity score-based analysis. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 255-260.   | 3.3  | 4         |
| 25 | Response to Ganauet alletter â€“The continuous quest for a more tailored approach to anesthetic management of patients undergoing endovascular therapy for acute strokeâ€“TM. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, e3-e3.                           | 3.3  | 0         |
| 26 | Predictive factors of functional independence after optimal reperfusion in anterior circulation ischaemic stroke with indication for intravenous thrombolysis plus mechanical thrombectomy. <i>European Journal of Neurology</i> , 2021, 28, 141-151.                    | 3.3  | 6         |
| 27 | Time from <sc>I.V.</sc> Thrombolysis to Thrombectomy and Outcome in Acute Ischemic Stroke. <i>Annals of Neurology</i> , 2021, 89, 511-519.   | 5.3  | 13        |
| 28 | Age and Outcome after Endovascular Treatment in Anterior Circulation Large-Vessel Occlusion Stroke: ETIS Registry Results. <i>Cerebrovascular Diseases</i> , 2021, 50, 68-77.  | 1.7  | 16        |
| 29 | Prognosis and risk factors associated with asymptomatic intracranial hemorrhage after endovascular treatment of large vessel occlusion stroke: a prospective multicenter cohort study. <i>European Journal of Neurology</i> , 2021, 28, 229-237.                         | 3.3  | 23        |
| 30 | Conscious Sedation versus Local Anesthesia During Thrombectomy for Acute Ischemic Stroke, Do We Have a Winner?. <i>World Neurosurgery</i> , 2021, 146, 383-384.  | 1.3  | 2         |
| 31 | Thrombectomy for Comatose Patients with Basilar Artery Occlusion. <i>Clinical Neuroradiology</i> , 2021, 31, 1131-1140.  | 1.9  | 9         |
| 32 | Direct transfer to angiosuite for patients with severe acute stroke treated with thrombectomy: the multicentre randomised controlled DIRECT ANGIO trial protocol. <i>BMJ Open</i> , 2021, 11, e040522.   | 1.9  | 10        |
| 33 | The Challenge of an Acute Antithrombotic Regimen for Treatment of Tandem Lesions Stroke. <i>American Journal of Neuroradiology</i> , 2021, 42, 926-926.  | 2.4  | 2         |
| 34 | 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. <i>Lancet Neurology</i> , The, 2021, 20, 265-274.                          | 10.2 | 111       |
| 35 | SOFIA catheter for direct aspiration of large vessel occlusion stroke: A single-center cohort and meta-analysis. <i>Interventional Neuroradiology</i> , 2021, 27, 159101992110053.   | 1.1  | 5         |
| 36 | Thrombectomy for Primary Distal Posterior Cerebral Artery Occlusion Stroke. <i>JAMA Neurology</i> , 2021, 78, 434.   | 9.0  | 79        |

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|----|---|-----|-----------|
| 37 | Thrombectomy for Basilar Artery Occlusion with Mild Symptoms. <i>World Neurosurgery</i> , 2021, 149, e400-e414.   | 1.3 | 6         |
| 38 | Clinical imaging factors of excellent outcome after thrombolysis in large-vessel stroke: a THRACE subgroup analysis. <i>Stroke and Vascular Neurology</i> , 2021, 6, 631-639.   | 3.3 | 7         |
| 39 | A Multicenter Preliminary Study of Cangrelor following Thrombectomy Failure for Refractory Proximal Intracranial Occlusions. <i>American Journal of Neuroradiology</i> , 2021, 42, 1452-1457.   | 2.4 | 10        |
| 40 | Collateral status reperfusion and outcomes after endovascular therapy: insight from the Endovascular Treatment in Ischemic Stroke (ETIS) Registry. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017553.                                       | 3.3 | 15        |
| 41 | Interobserver Agreement in Scoring Angiographic Results of Basilar Artery Occlusion Stroke Therapy. <i>American Journal of Neuroradiology</i> , 2021, 42, 1458-1463.  | 2.4 | 3         |
| 42 | First-Pass Effect in Basilar Artery Occlusions: Insights From the Endovascular Treatment of Ischemic Stroke Registry. <i>Stroke</i> , 2021, 52, 3777-3785.  | 2.0 | 25        |
| 43 | Effect of Operator's Experience on Proficiency in Mechanical Thrombectomy: A Multicenter Study. <i>Stroke</i> , 2021, 52, 2736-2742.  | 2.0 | 19        |
| 44 | Thrombolysis Improves Reperfusion and the Clinical Outcome in Tandem Occlusion Stroke Related to Cervical Dissection: TITAN and ETIS Pooled Analysis. <i>Journal of Stroke</i> , 2021, 23, 411-419.   | 3.2 | 8         |
| 45 | Impact of Prior Antiplatelet Therapy on Outcomes After Endovascular Therapy for Acute Stroke: Endovascular Treatment in Ischemic Stroke Registry Results. <i>Stroke</i> , 2021, 52, 3864-3872.  | 2.0 | 4         |
| 46 | Effect of Thrombectomy With Combined Contact Aspiration and Stent Retriever vs Stent Retriever Alone on Revascularization in Patients With Acute Ischemic Stroke and Large Vessel Occlusion. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1158. | 7.4 | 72        |
| 47 | Endovascular Therapy of Anterior Circulation Tandem Occlusions. <i>Stroke</i> , 2021, 52, 3097-3105.  | 2.0 | 48        |
| 48 | Relevance of Brain Regions' Eloquence Assessment in Patients With a Large Ischemic Core Treated With Mechanical Thrombectomy. <i>Neurology</i> , 2021, 97, e1975-e1985.   | 1.1 | 9         |
| 49 | Thrombectomy Complications in Large Vessel Occlusions: Incidence, Predictors, and Clinical Impact in the ETIS Registry. <i>Stroke</i> , 2021, 52, e764-e768.  | 2.0 | 22        |
| 50 | Relationships between brain perfusion and early recanalization after intravenous thrombolysis for acute stroke with large vessel occlusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 667-677.   | 4.3 | 15        |
| 51 | The ophthalmic artery: a new variant involving two branches from the supracavernous internal carotid artery. <i>Surgical and Radiologic Anatomy</i> , 2020, 42, 201-205.  | 1.2 | 3         |
| 52 | Cost-effectiveness of stent-retriever thrombectomy in large vessel occlusion strokes of the anterior circulation: Analysis from the French societal perspective. <i>Revue Neurologique</i> , 2020, 176, 180-188.  | 1.5 | 7         |
| 53 | Effect of the phenotype of the M1-middle cerebral artery occlusion on the recanalization rates in the ASTER trial. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 7-12.  | 3.3 | 14        |
| 54 | 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. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 471-476.              | 3.3 | 24        |

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|----|--|-----|-----------|
| 55 | Outcome of patients with large vessel occlusion stroke after first admission in telestroke spoke versus comprehensive stroke center. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 753-757.  | 3.3 | 8         |
| 56 | Blood pressure reduction and outcome after endovascular therapy with successful reperfusion: a multicenter study. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 932-936.   | 3.3 | 31        |
| 57 | Admission Blood Pressure and Outcome of Endovascular Therapy: Secondary Analysis of ASTER Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105347.   | 1.6 | 3         |
| 58 | Safety and Outcome of Carotid Dissection Stenting During the Treatment of Tandem Occlusions. <i>Stroke</i> , 2020, 51, 3713-3718.  | 2.0 | 32        |
| 59 | The role of infarct location in patients with DWI-ASPECTS 0â€“5 acute stroke treated with thrombectomy. <i>Neurology</i> , 2020, 95, e3344-e3354.  | 1.1 | 16        |
| 60 | Predictors of Unexplained Early Neurological Deterioration After Endovascular Treatment for Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 2943-2950.  | 2.0 | 34        |
| 61 | Local Anesthesia Without Sedation During Thrombectomy for Anterior Circulation Stroke Is Associated With Worse Outcome. <i>Stroke</i> , 2020, 51, 2951-2959.   | 2.0 | 16        |
| 62 | Thrombectomy Technique Predicts Outcome in Posterior Circulation Strokeâ€”Insights from the STAR Collaboration. <i>Neurosurgery</i> , 2020, 87, 982-991.   | 1.1 | 26        |
| 63 | Mechanical Thrombectomy for Acute Ischemic Stroke Amid the COVID-19 Outbreak. <i>Stroke</i> , 2020, 51, 2012-2017.   | 2.0 | 155       |
| 64 | Direct aspiration stroke thrombectomy: a comprehensive review. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1099-1106.  | 3.3 | 32        |
| 65 | Blood Pressure Goals and Clinical Outcomes after Successful Endovascular Therapy: A Multicenter Study. <i>Annals of Neurology</i> , 2020, 87, 830-839.   | 5.3 | 50        |
| 66 | Impact of Antiplatelet Therapy During Endovascular Therapy for Tandem Occlusions. <i>Stroke</i> , 2020, 51, 1522-1529.   | 2.0 | 46        |
| 67 | Two-layered susceptibility vessel sign is associated with biochemically quantified thrombus red blood cell content. <i>European Journal of Neurology</i> , 2020, 27, 1264-1271.  | 3.3 | 7         |
| 68 | MT in anticoagulated patients. <i>Neurology</i> , 2020, 94, e842-e850.   | 1.1 | 12        |
| 69 | Endovascular Thrombectomy of Calcified Emboli in Acute Ischemic Stroke: A Multicenter Study. <i>American Journal of Neuroradiology</i> , 2020, 41, 464-468.  | 2.4 | 15        |
| 70 | First pass effect with contact aspiration and stent retrievers in the Aspiration versus Stent Retriever (ASTER) trial. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 386-391.  | 3.3 | 81        |
| 71 | 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. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 742-746. | 3.3 | 5         |
| 72 | Mechanical thrombectomy practices in France: Exhaustive survey of centers and individual operators. <i>Journal of Neuroradiology</i> , 2020, 47, 410-415.  | 1.1 | 12        |

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|----|--|-----|-----------|
| 73 | Perfusion Imaging to Select Patients with Large Ischemic Core for Mechanical Thrombectomy. <i>Journal of Stroke</i> , 2020, 22, 225-233.   | 3.2 | 27        |
| 74 | Blood Pressure and Outcome After Mechanical Thrombectomy With Successful Revascularization. <i>Stroke</i> , 2019, 50, 2448-2454.   | 2.0 | 101       |
| 75 | Predictors of Parenchymal Hematoma After Mechanical Thrombectomy. <i>Stroke</i> , 2019, 50, 2364-2370.   | 2.0 | 63        |
| 76 | Flow Diverters for Intracranial Aneurysms. <i>Stroke</i> , 2019, 50, 3471-3480.  | 2.0 | 47        |
| 77 | Impact of Reperfusion for Nonagenarians Treated by Mechanical Thrombectomy. <i>Stroke</i> , 2019, 50, 3164-3169.   | 2.0 | 47        |
| 78 | 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. <i>Interventional Neuroradiology</i> , 2019, 25, 244-253.                  | 1.1 | 17        |
| 79 | First-Line Sofia Aspiration Thrombectomy Approach within the Endovascular Treatment of Ischemic Stroke Multicentric Registry: Efficacy, Safety, and Predictive Factors of Success. <i>American Journal of Neuroradiology</i> , 2019, 40, 1006-1012.                      | 2.4 | 30        |
| 80 | Emergent Carotid Stenting Plus Thrombectomy After Thrombolysis in Tandem Strokes. <i>Stroke</i> , 2019, 50, 2250-2252.   | 2.0 | 54        |
| 81 | Periprocedural Heparin During Endovascular Treatment of Tandem Lesions in Patients with Acute Ischemic Stroke: A Propensity Score Analysis from TITAN Registry. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 1160-1167.                                | 2.0 | 13        |
| 82 | Direct Admission versus Secondary Transfer for Acute Stroke Patients Treated with Intravenous Thrombolysis and Thrombectomy: Insights from the Endovascular Treatment in Ischemic Stroke Registry. <i>Cerebrovascular Diseases</i> , 2019, 47, 112-120.                  | 1.7 | 27        |
| 83 | Rapid Successful Reperfusion of Basilar Artery Occlusion Strokes With Pretreatment Diffusion-Weighted Imaging Posterior-Circulation ASPECTS <math>\leq 8</math> Is Associated With Good Outcome. <i>Journal of the American Heart Association</i> , 2019, 8, e010962.    | 3.7 | 38        |
| 84 | Aneurysmal bone cyst of thoracic vertebrae in a young asymptomatic boy with spinal cord compression. Successful treatment by percutaneous approach with PMMA-cement. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2019, 16, 135-138. | 0.3 | 0         |
| 85 | Susceptibility-Weighted Angiography for the Follow-Up of Brain Arteriovenous Malformations Treated with Stereotactic Radiosurgery. <i>American Journal of Neuroradiology</i> , 2019, 40, 792-797.  | 2.4 | 3         |
| 86 | Acute Stroke With Large Ischemic Core Treated by Thrombectomy. <i>Stroke</i> , 2019, 50, 1164-1171.  | 2.0 | 67        |
| 87 | Impact of Emergent Cervical Carotid Stenting in Tandem Occlusion Strokes Treated by Thrombectomy: A Review of the TITAN Collaboration. <i>Frontiers in Neurology</i> , 2019, 10, 206.  | 2.4 | 68        |
| 88 | Effect of extracranial lesion severity on outcome of endovascular thrombectomy in patients with anterior circulation tandem occlusion: analysis of the TITAN registry. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 970-974.                                | 3.3 | 25        |
| 89 | Response by Gauberti et al to Letter Regarding Article, "Ischemia-Reperfusion Injury After Endovascular Thrombectomy for Ischemic Stroke". <i>Stroke</i> , 2019, 50, e99.  | 2.0 | 0         |
| 90 | Thrombus Length Predicts Lack of Post-Thrombolysis Early Recanalization in Minor Stroke With Large Vessel Occlusion. <i>Stroke</i> , 2019, 50, 761-764.  | 2.0 | 26        |

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|-----|--|-----|-----------|
| 91  | Higher Annual Operator Volume Is Associated With Better Reperfusion Rates in Stroke Patients Treated by Mechanical Thrombectomy. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 385-391.  | 2.9 | 26        |
| 92  | Head or Neck First? Speed and Rates of Reperfusion in Thrombectomy for Tandem Large Vessel Occlusion Strokes. <i>Interventional Neurology</i> , 2019, 8, 92-100.   | 1.8 | 20        |
| 93  | Impact of infarct location on functional outcome following endovascular therapy for stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 313-319.  | 1.9 | 23        |
| 94  | More than three passes of stent retriever is an independent predictor of parenchymal hematoma in acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 625-629.   | 3.3 | 87        |
| 95  | Hemorrhagic Transformation After Thrombectomy for Tandem Occlusions. <i>Stroke</i> , 2019, 50, 516-519.  | 2.0 | 43        |
| 96  | A direct aspiration first pass technique with the new ARC catheter for thrombectomy of large vessel occlusion strokes: A multicenter study. <i>Interventional Neuroradiology</i> , 2019, 25, 187-193.  | 1.1 | 4         |
| 97  | Mothership versus drip and ship for thrombectomy in patients who had an acute stroke: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 14-19.  | 3.3 | 88        |
| 98  | Recanalization before Thrombectomy in Tenecteplase vs. Alteplase-Treated Drip-and-Ship Patients. <i>Journal of Stroke</i> , 2019, 21, 105-107.   | 3.2 | 39        |
| 99  | The Barrel vascular reconstruction device for endovascular coiling of wide-necked intracranial aneurysms: a multicenter, prospective, post-marketing study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 969-974.   | 3.3 | 18        |
| 100 | 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. <i>European Journal of Neurology</i> , 2018, 25, 1115-1120. | 3.3 | 58        |
| 101 | Modified Thrombolysis in Cerebral Infarction 2C/Thrombolysis in Cerebral Infarction 3 Reperfusion Should Be the Aim of Mechanical Thrombectomy. <i>Stroke</i> , 2018, 49, 1189-1196.   | 2.0 | 163       |
| 102 | A systematic review of economic evaluations on stent-retriever thrombectomy for acute ischemic stroke. <i>Journal of Neurology</i> , 2018, 265, 1511-1520.   | 3.6 | 16        |
| 103 | The Woven EndoBridge (WEB) for endovascular therapy of intracranial aneurysms: Update of a systematic review with meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2018, 166, 110-115.  | 1.4 | 35        |
| 104 | Predictors for Mortality after Mechanical Thrombectomy of Acute Basilar Artery Occlusion. <i>Cerebrovascular Diseases</i> , 2018, 45, 61-67.   | 1.7 | 73        |
| 105 | Thrombectomy outcomes for acute stroke patients with anterior circulation tandem lesions: a clinical registry and an update of a systematic review with meta-analysis. <i>European Journal of Neurology</i> , 2018, 25, 693-700.   | 3.3 | 55        |
| 106 | Unknown-onset strokes with anterior circulation occlusion treated by thrombectomy after DWI-FLAIR mismatch selection. <i>European Journal of Neurology</i> , 2018, 25, 732-738.  | 3.3 | 21        |
| 107 | Transarterial Onyx Embolization of Intracranial Dural Fistulas: A Prospective Cohort, Systematic Review, and Meta-Analysis. <i>Neurosurgery</i> , 2018, 82, 854-863.   | 1.1 | 37        |
| 108 | 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) <i>Tj ETQq0 0 0 rgBT /Overl</i>  | 1.0 | 50        |

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|-----|--|-----|-----------|
| 109 | Mechanical thrombectomy in basilar artery occlusion: influence of reperfusion on clinical outcome and impact of the first-line strategy (ADAPT vs stent retriever). <i>Journal of Neurosurgery</i> , 2018, 129, 1482-1491.             | 1.6 | 114       |
| 110 | Pretreatment lesional volume impacts clinical outcome and thrombectomy efficacy. <i>Annals of Neurology</i> , 2018, 83, 178-185.   | 5.3 | 45        |
| 111 | Stent retriever thrombectomy for acute ischemic stroke: A systematic review and meta-analysis of randomized controlled trials, including THRACE. <i>Revue Neurologique</i> , 2018, 174, 319-326.                                       | 1.5 | 8         |
| 112 | First-line use of contact aspiration for thrombectomy versus a stent retriever for recanalization in acute cerebral infarction: The randomized ASTER study protocol. <i>International Journal of Stroke</i> , 2018, 13, 87-95.         | 5.9 | 22        |
| 113 | A direct aspiration first pass technique for acute stroke therapy: a systematic review and meta-analysis. <i>European Journal of Neurology</i> , 2018, 25, 284-292.  | 3.3 | 28        |
| 114 | Contact Aspiration with the New ARC Catheter for Thrombectomy of Acute Ischemic Stroke: Single-Center Results. <i>World Neurosurgery</i> , 2018, 109, e374-e381.   | 1.3 | 6         |
| 115 | Intravenous Thrombolysis Prior to Mechanical Thrombectomy in Acute Ischemic Stroke: Silver Bullet or Useless Bystander?. <i>Journal of Stroke</i> , 2018, 20, 385-393.   | 3.2 | 24        |
| 116 | Combined reperfusion therapy to treat cryptogenic acute ischemic stroke during the first trimester of pregnancy: case report and literature review. <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 1677-1683.     | 2.0 | 12        |
| 117 | Impact of the Thrombectomy Trials on the Management and Outcome of Large Vessel Stroke: Data From the Lyon Stroke Center. <i>Frontiers in Neurology</i> , 2018, 9, 722.  | 2.4 | 0         |
| 118 | Ischemia-Reperfusion Injury After Endovascular Thrombectomy for Ischemic Stroke. <i>Stroke</i> , 2018, 49, 3071-3074.  | 2.0 | 67        |
| 119 | Post-Thrombolysis Recanalization in Stroke Referrals for Thrombectomy. <i>Stroke</i> , 2018, 49, 2975-2982.  | 2.0 | 41        |
| 120 | Prognostic Significance of Pulse Pressure Variability During Mechanical Thrombectomy in Acute Ischemic Stroke Patients. <i>Journal of the American Heart Association</i> , 2018, 7, e009378.   | 3.7 | 32        |
| 121 | Mechanical Thrombectomy Outcomes With or Without Intravenous Thrombolysis. <i>Stroke</i> , 2018, 49, 2383-2390.  | 2.0 | 59        |
| 122 | Biomechanical Characterization of Intracranial Aneurysm Wall: A Multiscale Study. <i>World Neurosurgery</i> , 2018, 119, e882-e889.  | 1.3 | 24        |
| 123 | Carotid Stenting With Antithrombotic Agents and Intracranial Thrombectomy Leads to the Highest Recanalization Rate in Patients With Acute Stroke With Tandem Lesions. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1290-1299. | 2.9 | 129       |
| 124 | Multicenter Experience with Stenting for Symptomatic Carotid Web. <i>Interventional Neurology</i> , 2018, 7, 413-418.  | 1.8 | 48        |
| 125 | Similar Outcomes for Contact Aspiration and Stent Retriever Use According to the Admission Clot Burden Score in ASTER. <i>Stroke</i> , 2018, 49, 1669-1677.  | 2.0 | 17        |
| 126 | Susceptibility Vessel Sign in the ASTER Trial: Higher Recanalization Rate and More Favourable Clinical Outcome after First Line Stent Retriever Compared to Contact Aspiration. <i>Journal of Stroke</i> , 2018, 20, 268-276.          | 3.2 | 54        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 127 | Stent-Retriever Thrombectomy for Acute Anterior Ischemic Stroke with Tandem Occlusion: A Systematic Review and Meta-Analysis. <i>European Radiology</i> , 2017, 27, 247-254.   | 4.5 | 123       |
| 128 | The pCONus Device for Treatment of Complex Wide-Neck Anterior Communicating Artery Aneurysms. <i>World Neurosurgery</i> , 2017, 101, 498-505.  | 1.3 | 18        |
| 129 | Early lesion reversal on DWI and FLAIR after thrombectomy reperfusion in acute ischemic stroke. <i>Revue Neurologique</i> , 2017, 173, 422-424.  | 1.5 | 1         |
| 130 | One-year Angiographic Results After pCONus Stent-Assisted Coiling of 40 Wide-Neck Middle Cerebral Artery Aneurysms. <i>Neurosurgery</i> , 2017, 80, 925-933.   | 1.1 | 35        |
| 131 | Is Reperfusion Useful in Ischaemic Stroke Patients Presenting with a Low National Institutes of Health Stroke Scale and a Proximal Large Vessel Occlusion?. <i>Cerebrovascular Diseases</i> , 2017, 43, 305-312.                               | 1.7 | 38        |
| 132 | PulseRider for Treatment of Wide-Neck Bifurcation Intracranial Aneurysms: 6-Month Results. <i>World Neurosurgery</i> , 2017, 99, 605-609.  | 1.3 | 24        |
| 133 | Thrombectomy in Acute Stroke With Tandem Occlusions From Dissection Versus Atherosclerotic Cause. <i>Stroke</i> , 2017, 48, 3145-3148.   | 2.0 | 53        |
| 134 | Mechanical Thrombectomy for Minor and Mild Stroke Patients Harboring Large Vessel Occlusion in the Anterior Circulation. <i>Stroke</i> , 2017, 48, 3274-3281.  | 2.0 | 85        |
| 135 | Mortality and Disability According to Baseline Blood Pressure in Acute Ischemic Stroke Patients Treated by Thrombectomy: A Collaborative Pooled Analysis. <i>Journal of the American Heart Association</i> , 2017, 6, .                        | 3.7 | 71        |
| 136 | Effect of Endovascular Contact Aspiration vs Stent Retriever on Revascularization in Patients With Acute Ischemic Stroke and Large Vessel Occlusion. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 443.               | 7.4 | 588       |
| 137 | One-year efficacy and safety of the Trufill DCS Orbit and Orbit Galaxy detachable coils in the endovascular treatment of intracranial aneurysms: Results from the TRULINE study. <i>Interventional Neuroradiology</i> , 2017, 23, 485-491.     | 1.1 | 1         |
| 138 | More Transparency Is Needed in the Reporting of Clinical Research Studies. <i>American Journal of Neuroradiology</i> , 2017, 38, E6-E7.  | 2.4 | 0         |
| 139 | Patiente sous Xarelto pour une ACFA. <i>Praticien En Anesthesie Reanimation</i> , 2017, 21, 334-335.   | 0.0 | 0         |
| 140 | Early angiographic changes of intra-aneurysmal flow after flow-diverter stent treatment are not predictive of therapeutic success. <i>Interventional Neuroradiology</i> , 2016, 22, 682-686.   | 1.1 | 4         |
| 141 | Outcomes of stent retriever thrombectomy in basilar artery occlusion: an observational study and systematic review. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 520-525.  | 1.9 | 140       |
| 142 | PulseRider Stent-Assisted Coiling of Wide-Neck Bifurcation Aneurysms: Periprocedural Results in an International Series. <i>American Journal of Neuroradiology</i> , 2016, 37, 130-135.  | 2.4 | 54        |
| 143 | Endovascular Treatment of Intracranial Aneurysms with the WEB Device: A Systematic Review of Clinical Outcomes. <i>American Journal of Neuroradiology</i> , 2016, 37, 868-872.   | 2.4 | 53        |
| 144 | Spatiotemporal characterization of brain infarction by sequential multimodal MR imaging following transient focal ischemia in a Rat model of intra-arterial middle cerebral artery occlusion. <i>European Radiology</i> , 2016, 26, 4505-4514. | 4.5 | 5         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | Carotid siphon morphology: Is it associated with posterior communicating aneurysms?. <i>Interventional Neuroradiology</i> , 2016, 22, 378-382.  | 1.1 | 4         |
| 146 | Ethylene vinyl alcohol copolymer (Onyx Â®) embolization of cranial dural arteriovenous fistula via the ascending pharyngeal artery. <i>Diagnostic and Interventional Imaging</i> , 2016, 97, 681-685.   | 3.2 | 4         |
| 147 | In Reply to Antiplatelet Therapy Prior to Temporary Stent-Assisted Coiling. <i>American Journal of Neuroradiology</i> , 2016, 37, E30-E30.  | 2.4 | 0         |
| 148 | Stent retriever thrombectomy for acute ischemic stroke: Indications, results and management in 2015. <i>Diagnostic and Interventional Imaging</i> , 2016, 97, 141-149.  | 3.2 | 5         |
| 149 | Management of minor stroke patients with proximal middle cerebral artery occlusion in the new era of thrombectomy. <i>Journal of Neuroradiology</i> , 2016, 43, 55-56.  | 1.1 | 4         |
| 150 | Intracranial dural arteriovenous fistulas: a review of their current management based on emerging knowledge. <i>Journal of Neurosurgical Sciences</i> , 2016, 61, 193-206.  | 0.6 | 15        |
| 151 | High-Resolution MRI Visualization of Aneurysmal Thrombosis after Flow Diverter Stent Placement. <i>Journal of Neuroimaging</i> , 2015, 25, 310-311.   | 2.0 | 7         |
| 152 | Thrombectomy after intravenous thrombolysis is the new standard of care in acute stroke with large vessel occlusion. <i>Interventional Neuroradiology</i> , 2015, 21, 691-693.  | 1.1 | 6         |
| 153 | One-Year Angiographic Follow-Up after WEB-SL Endovascular Treatment of Wide-Neck Bifurcation Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2015, 36, 2320-2324.   | 2.4 | 36        |
| 154 | Surgical management of spinal dural arteriovenous fistulas. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 180-183.  | 1.5 | 28        |
| 155 | DWI lesions reversal in posterior circulation stroke after reperfusion: Two illustrative cases and review of the literature. <i>Journal of Neuroradiology</i> , 2015, 42, 184-187.  | 1.1 | 7         |
| 156 | Thrombectomie mĂ©canique de lâ€™infarctus cĂ©rĂ©bral : pourquoi une prise en charge ultrarapide est nĂ©cessaire ?. <i>Annales Francaises De Medecine D'Urgence</i> , 2015, 5, 252-259.  | 0.1 | 1         |
| 157 | Endovascular treatment of bifurcation intracranial aneurysms with the WEB SL/SLS: 6-month clinical and angiographic results. <i>Interventional Neuroradiology</i> , 2015, 21, 462-469.  | 1.1 | 25        |
| 158 | pCONus Device for the Endovascular Treatment of Wide-Neck Middle Cerebral Artery Aneurysms. <i>American Journal of Neuroradiology</i> , 2015, 36, 1735-1740.  | 2.4 | 44        |
| 159 | Endovascular Treatment of Wide-Neck Anterior Communicating Artery Aneurysms Using WEB-DL and WEB-SL: Short-Term Results in a Multicenter Study. <i>American Journal of Neuroradiology</i> , 2015, 36, 1150-1154.                                  | 2.4 | 38        |
| 160 | Repeated Solitaire mechanical thrombectomy in an acute anterior stroke patient. <i>Revue Neurologique</i> , 2015, 171, 682-684.   | 1.5 | 7         |
| 161 | EVIDENCE Trial: design of a phase 2, randomized, controlled, multicenter study comparing flow diversion and traditional endovascular strategy in unruptured saccular wide-necked intracranial aneurysms. <i>Neuroradiology</i> , 2015, 57, 49-54. | 2.2 | 20        |
| 162 | Solitaire AB Stent-Assisted Coiling of Wide-Necked Intracranial Aneurysms. <i>Neurosurgery</i> , 2014, 75, 215-219.   | 1.1 | 43        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 163 | Reversibility of Brainstem Damage After a Mechanical Thrombectomy. <i>JAMA Neurology</i> , 2014, 71, 646.  | 9.0 | 5         |
| 164 | Value of Perfusion CT-Guided Recanalization Therapy in Acute Ischemic Stroke Patients. <i>Cerebrovascular Diseases</i> , 2014, 37, 389-390.  | 1.7 | 2         |
| 165 | Endovascular treatment in patients with acute ischemic stroke: Technical aspects and results. <i>Diagnostic and Interventional Imaging</i> , 2014, 95, 561-568.  | 3.2 | 6         |
| 166 | Interest of platelet inhibition monitoring in intracranial arterial stenosis before stenting. <i>Revue Neurologique</i> , 2014, 170, 299-300.  | 1.5 | 0         |
| 167 | Ruptured brain arteriovenous malformations associated with aneurysms: safety and efficacy of selective embolization in the acute phase of hemorrhage. <i>Neuroradiology</i> , 2014, 56, 763-769.   | 2.2 | 26        |
| 168 | Endovascular treatment of 404 intracranial aneurysms treated with nexus detachable coils: short-term and mid-term results from a prospective, consecutive, European multicenter study. <i>Acta Neurochirurgica</i> , 2014, 156, 831-837. | 1.7 | 23        |
| 169 | Temporary Solitaire Stent-Assisted Coiling: A Technique for the Treatment of Acutely Ruptured Wide-Neck Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2014, 35, 984-988.   | 2.4 | 16        |
| 170 | Endovascular Treatment of Middle Cerebral Artery Aneurysms for 120 Nonselected Patients: A Prospective Cohort Study. <i>American Journal of Neuroradiology</i> , 2014, 35, 715-720.  | 2.4 | 41        |
| 171 | Safety and efficacy of flow-diverter stents in endovascular treatment of intracranial aneurysm: Interest of the prospective DIVERSION observational study. <i>Journal of Neuroradiology</i> , 2014, 41, 93-96.                           | 1.1 | 17        |
| 172 | Implantation of Two Flow Diverter Devices in a Child With a Giant, Fusiform Vertebral Artery Aneurysm: Case Report. <i>Pediatric Neurology</i> , 2014, 50, 185-187.  | 2.1 | 24        |
| 173 | Solitaire AB stent-assisted coiling of wide-necked intracranial aneurysms: short-term results from a prospective, consecutive, European multicentric study. <i>Neuroradiology</i> , 2013, 55, 1373-1378.                                 | 2.2 | 31        |
| 174 | Carotid artery stenting in patients with symptomatic carotid stenosis: A single-center series. <i>Journal of Neuroradiology</i> , 2013, 40, 38-44.   | 1.1 | 6         |
| 175 | Histopathologic Evaluation of Arterial Wall Response to 5 Neurovascular Mechanical Thrombectomy Devices in a Swine Model. <i>American Journal of Neuroradiology</i> , 2013, 34, 2192-2198.   | 2.4 | 91        |
| 176 | Embolization of Spinal Dural Arteriovenous Fistula via the Retrocorporeal Artery. <i>Operative Neurosurgery</i> , 2013, 73, onsE283-onsE286.   | 0.8 | 2         |
| 177 | A Novel Swine Model to Evaluate Arterial Vessel Injury after Mechanical Endovascular Thrombectomy. <i>Interventional Neuroradiology</i> , 2013, 19, 147-152.   | 1.1 | 13        |
| 178 | Endovascular Exclusion of the Anterior Communicating Artery with Flow-Diverter Stents as an Emergency Treatment for Blister-Like Intracranial Aneurysms. <i>Interventional Neuroradiology</i> , 2013, 19, 471-478.                       | 1.1 | 15        |
| 179 | Initial Experience of Intracranial Aneurysm Embolization Using the Balloon Remodeling Technique with Scepter C, a New Double-Lumen Balloon. <i>Interventional Neuroradiology</i> , 2012, 18, 284-287.                                    | 1.1 | 22        |
| 180 | Treatment of ruptured intra-cranial internal carotid artery dissection using a flow-diverter stent. <i>Journal of Neuroradiology</i> , 2012, 39, 271-275.  | 1.1 | 8         |