# Guillaume Turc

#### List of Publications by Citations

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| #   | Paper   | IF                 | Citations |
|-----|---|--------------------|-----------|
| 130 | Patent Foramen Ovale Closure or Anticoagulation vs. Antiplatelets after Stroke. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 1011-1021   | 59.2               | 581       |
| 129 | 2016 European Guidelines on cardiovascular disease prevention in clinical practice: The Sixth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of 10 societies and by invited | 3.9                | 445       |
| 128 | experts): Developed with the special contribution of the European Association for Cardiovascular Imaging features and safety and efficacy of endovascular stroke treatments a meta-analysis of NP96 individual patient-level data. <i>Lancet Neurology, The</i> , <b>2018</b> , 17, 895-904       | 24.1               | 179       |
| 127 | Penumbral imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 46-55                           | 24.1               | 156       |
| 126 | European Stroke Organisation (ESO) - European Society for Minimally Invasive Neurological Therapy (ESMINT) Guidelines on Mechanical Thrombectomy in Acute Ischaemic StrokeEndorsed by Stroke Alliance for Europe (SAFE). <i>European Stroke Journal</i> , <b>2019</b> , 4, 6-12                   | 5.6                | 154       |
| 125 | European Stroke Organisation (ESO)- European Society for Minimally Invasive Neurological Therapy (ESMINT) guidelines on mechanical thrombectomy in acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 535-538   | 7.8                | 150       |
| 124 | Incidence and Predictors of Early Recanalization After Intravenous Thrombolysis: A Systematic Review and Meta-Analysis. <i>Stroke</i> , <b>2016</b> , 47, 2409-12   | 6.7                | 133       |
| 123 | DWI lesions and TIA etiology improve the prediction of stroke after TIA. Stroke, 2009, 40, 187-92   | 6.7                | 132       |
| 122 | Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke: The Global COVID-19 Stroke Registry. <i>Stroke</i> , <b>2020</b> , 51, e254-e258  | 6.7                | 125       |
| 121 | Clinical Scales Do Not Reliably Identify Acute Ischemic Stroke Patients With Large-Artery Occlusion. <i>Stroke</i> , <b>2016</b> , 47, 1466-72  | 6.7                | 124       |
| 120 | European Stroke Organisation (ESO) guidelines on intravenous thrombolysis for acute ischaemic stroke. <i>European Stroke Journal</i> , <b>2021</b> , 6, I-LXII  | 5.6                | 121       |
| 119 | Risk of Symptomatic Intracerebral Hemorrhage After Intravenous Thrombolysis in Patients With Acute Ischemic Stroke and High Cerebral Microbleed Burden: A Meta-analysis. <i>JAMA Neurology</i> , <b>2016</b> , 73, 675-83   | 17.2               | 120       |
| 118 | Incidence, causes and predictors of neurological deterioration occurring within 24 h following acute ischaemic stroke: a systematic review with pathophysiological implications. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2015</b> , 86, 87-94                               | 5.5                | 109       |
| 117 | Diffusion lesion reversal after thrombolysis: a MR correlate of early neurological improvement. <i>Stroke</i> , <b>2012</b> , 43, 2986-91   | 6.7                | 104       |
| 116 | Rivaroxaban or aspirin for patent foramen ovale and embolic stroke of undetermined source: a prespecified subgroup analysis from the NAVIGATE ESUS trial. <i>Lancet Neurology, The</i> , <b>2018</b> , 17, 1053-10  | 060 <sup>4.1</sup> | 99        |
| 115 | Three-tesla functional MR language mapping: comparison with direct cortical stimulation in gliomas. <i>Neurology</i> , <b>2015</b> , 84, 560-8  | 6.5                | 78        |
| 114 | Microbleeds, Cerebral Hemorrhage, and Functional Outcome After Stroke Thrombolysis. <i>Stroke</i> , <b>2017</b> , 48, 2084-2090   | 6.7                | 71        |

## (2016-2015)

| 113 | Recanalization therapies in acute ischemic stroke patients: impact of prior treatment with novel oral anticoagulants on bleeding complications and outcome. <i>Circulation</i> , <b>2015</b> , 132, 1261-9   | 16.7          | 69 |
|-----|--|---------------|----|
| 112 | Unexplained early neurological deterioration after intravenous thrombolysis: incidence, predictors, and associated factors. <i>Stroke</i> , <b>2014</b> , 45, 2004-9   | 6.7           | 67 |
| 111 | Consensus statements and recommendations from the ESO-Karolinska Stroke Update Conference, Stockholm 11-13 November 2018. <i>European Stroke Journal</i> , <b>2019</b> , 4, 307-317  | 5.6           | 63 |
| 110 | Closure, Anticoagulation, or Antiplatelet Therapy for Cryptogenic Stroke With Patent Foramen Ovale: Systematic Review of Randomized Trials, Sequential Meta-Analysis, and New Insights From the CLOSE Study. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, | 6             | 62 |
| 109 | Clot burden score on admission T2*-MRI predicts recanalization in acute stroke. <i>Stroke</i> , <b>2013</b> , 44, 1878-  | 8 <b>6</b> .7 | 60 |
| 108 | Can DWI-ASPECTS substitute for lesion volume in acute stroke?. Stroke, 2013, 44, 3565-7  | 6.7           | 54 |
| 107 | The Impact of SARS-CoV-2 on Stroke Epidemiology and Care: A Meta-Analysis. <i>Annals of Neurology</i> , <b>2021</b> , 89, 380-388  | 9.4           | 54 |
| 106 | European Stroke Organisation (ESO) - European Society for Minimally Invasive Neurological Therapy (ESMINT) Guidelines on Mechanical Thrombectomy in Acute Ischemic Stroke. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> ,   | 7.8           | 53 |
| 105 | How sustained is 24-hour diffusion-weighted imaging lesion reversal? Serial magnetic resonance imaging in a patient cohort thrombolyzed within 4.5 hours of stroke onset. <i>Stroke</i> , <b>2015</b> , 46, 704-10   | 6.7           | 48 |
| 104 | Susceptibility vessel sign on T2* magnetic resonance imaging and recanalization results of mechanical thrombectomy with stent retrievers: a multicentre cohort study. <i>European Journal of Neurology</i> , <b>2015</b> , 22, 967-72  | 6             | 47 |
| 103 | Intravenous thrombolysis prior to mechanical thrombectomy in large vessel occlusions. <i>Annals of Neurology</i> , <b>2019</b> , 86, 395-406   | 9.4           | 47 |
| 102 | Do FLAIR vascular hyperintensities beyond the DWI lesion represent the ischemic penumbra?. <i>American Journal of Neuroradiology</i> , <b>2015</b> , 36, 269-74  | 4.4           | 44 |
| 101 | Relationships between recent intraplaque hemorrhage and stroke risk factors in patients with carotid stenosis: the HIRISC study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2012</b> , 32, 492-9   | 9.4           | 44 |
| 100 | Diagnostic utility of amyloid PET in cerebral amyloid angiopathy-related symptomatic intracerebral hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2014</b> , 34, 753-8  | 7.3           | 42 |
| 99  | The PRE-hospital Stroke Treatment Organization. International Journal of Stroke, 2017, 12, 932-940   | 6.3           | 39 |
| 98  | Cyclosporine in acute ischemic stroke. <i>Neurology</i> , <b>2015</b> , 84, 2216-23  | 6.5           | 38 |
| 97  | Magnetic Resonance Imaging-DRAGON score: 3-month outcome prediction after intravenous thrombolysis for anterior circulation stroke. <i>Stroke</i> , <b>2013</b> , 44, 1323-8   | 6.7           | 38 |
| 96  | Depression predictors within six months of ischemic stroke: The DEPRESS Study. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 519-25   | 6.3           | 37 |

| 95 | Microbleed Status and 3-Month Outcome After Intravenous Thrombolysis in 717 Patients With Acute Ischemic Stroke. <i>Stroke</i> , <b>2015</b> , 46, 2458-63   | 6.7  | 34 |
|----|--|------|----|
| 94 | Is Unexplained Early Neurological Deterioration After Intravenous Thrombolysis Associated With Thrombus Extension?. <i>Stroke</i> , <b>2017</b> , 48, 348-352  | 6.7  | 31 |
| 93 | Does Diffusion Lesion Volume Above 70 mL Preclude Favorable Outcome Despite Post-Thrombolysis Recanalization?. <i>Stroke</i> , <b>2016</b> , 47, 1005-11   | 6.7  | 30 |
| 92 | Mechanisms of unexplained neurological deterioration after intravenous thrombolysis. <i>Stroke</i> , <b>2014</b> , 45, 3527-34   | 6.7  | 30 |
| 91 | The European Stroke Organisation Guidelines: a standard operating procedure. <i>International Journal of Stroke</i> , <b>2015</b> , 10 Suppl A100, 128-35  | 6.3  | 30 |
| 90 | Rivaroxaban plasma levels in acute ischemic stroke and intracerebral hemorrhage. <i>Annals of Neurology</i> , <b>2018</b> , 83, 451-459  | 9.4  | 29 |
| 89 | Fluid-Attenuated Inversion Recovery Vascular Hyperintensities-Diffusion-Weighted Imaging Mismatch Identifies Acute Stroke Patients Most Likely to Benefit From Recanalization. <i>Stroke</i> , <b>2016</b> , 47, 424-7 | 6.7  | 27 |
| 88 | White matter hyperintensity burden in patients with ischemic stroke treated with thrombectomy. <i>Neurology</i> , <b>2019</b> , 93, e1498-e1506  | 6.5  | 26 |
| 87 | Atrial Septal Aneurysm, Shunt Size, and Recurrent Stroke Risk in Patients With Patent Foramen Ovale. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 2312-2320                                | 15.1 | 26 |
| 86 | Post-Thrombolysis Recanalization in Stroke Referrals for Thrombectomy: Incidence, Predictors, and Prediction Scores. <i>Stroke</i> , <b>2018</b> , 49, 2975-2982   | 6.7  | 26 |
| 85 | Do Fluid-Attenuated Inversion Recovery Vascular Hyperintensities Represent Good Collaterals before Reperfusion Therapy?. <i>American Journal of Neuroradiology</i> , <b>2018</b> , 39, 77-83                           | 4.4  | 25 |
| 84 | Predicting asymptomatic coronary artery disease in patients with ischemic stroke and transient ischemic attack: the PRECORIS score. <i>Stroke</i> , <b>2014</b> , 45, 82-6   | 6.7  | 22 |
| 83 | Is white matter more prone to diffusion lesion reversal after thrombolysis?. Stroke, <b>2014</b> , 45, 1167-9  | 6.7  | 22 |
| 82 | Early quantitative CT perfusion parameters variation for prediction of delayed cerebral ischemia following aneurysmal subarachnoid hemorrhage. <i>European Radiology</i> , <b>2016</b> , 26, 2956-63                   | 8    | 21 |
| 81 | European Stroke Organisation (ESO) guidelines on glycaemia management in acute stroke. <i>European Stroke Journal</i> , <b>2018</b> , 3, 5-21  | 5.6  | 21 |
| 80 | Bridging Therapy or IV Thrombolysis in Minor Stroke with Large Vessel Occlusion. <i>Annals of Neurology</i> , <b>2020</b> , 88, 160-169  | 9.4  | 20 |
| 79 | Prognostic Significance of Pulse Pressure Variability During Mechanical Thrombectomy in Acute Ischemic Stroke Patients. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e009378                    | 6    | 20 |
| 78 | Better Collaterals Are Independently Associated With Post-Thrombolysis Recanalization Before Thrombectomy. <i>Stroke</i> , <b>2019</b> , 50, 867-872   | 6.7  | 19 |

## (2013-2019)

| 77             | Thrombus Length Predicts Lack of Post-Thrombolysis Early Recanalization in Minor Stroke With Large Vessel Occlusion. <i>Stroke</i> , <b>2019</b> , 50, 761-764   | 6.7  | 18 |
|----------------|--|------|----|
| 76             | An update on brain imaging in transient ischemic attack. <i>Journal of Neuroradiology</i> , <b>2015</b> , 42, 3-11   | 3.1  | 18 |
| 75             | Mortality Risk in Acute Ischemic Stroke Patients With Large Vessel Occlusion Treated With Mechanical Thrombectomy. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e014425   | 6    | 18 |
| 74             | Skin involvement in Susac's syndrome. <i>Journal of the Neurological Sciences</i> , <b>2011</b> , 305, 152-5   | 3.2  | 18 |
| 73             | Presentation and management of lateral sinus thrombosis following posterior fossa surgery.<br>Journal of Neurosurgery, <b>2017</b> , 126, 8-16   | 3.2  | 16 |
| 7 <sup>2</sup> | MR screening of candidates for thrombolysis: How to identify stroke mimics?. <i>Journal of Neuroradiology</i> , <b>2014</b> , 41, 283-95   | 3.1  | 16 |
| 71             | Prediction of Early Neurological Deterioration in Individuals With Minor Stroke and Large Vessel Occlusion Intended for Intravenous Thrombolysis Alone. <i>JAMA Neurology</i> , <b>2021</b> , 78, 321-328  | 17.2 | 16 |
| 70             | MT-DRAGON score for outcome prediction in acute ischemic stroke treated by mechanical thrombectomy within 8 hours. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 246-251   | 7.8  | 16 |
| 69             | Encephalitis induced by immune checkpoint inhibitors in metastatic melanoma: a monocentric retrospective study. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2019</b> , 33, e440-  | e443 | 15 |
| 68             | Association of prestroke metformin use, stroke severity, and thrombolysis outcome. <i>Neurology</i> , <b>2020</b> , 95, e362-e373  | 6.5  | 14 |
| 67             | ASPECTS (Alberta Stroke Program Early CT Score) Assessment of the Perfusion-Diffusion Mismatch. <i>Stroke</i> , <b>2016</b> , 47, 2553-8   | 6.7  | 14 |
| 66             | Comparison between voxel-based and subtraction methods for measuring diffusion-weighted imaging lesion growth after thrombolysis. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 221-8   | 6.3  | 14 |
| 65             | Efficacy of Endovascular Therapy in Acute Ischemic Stroke Depends on Age and Clinical Severity. <i>Stroke</i> , <b>2018</b> , 49, 1686-1694  | 6.7  | 14 |
| 64             | Recanalization before Thrombectomy in Tenecteplase vs. Alteplase-Treated Drip-and-Ship Patients.<br>Journal of Stroke, <b>2019</b> , 21, 105-107   | 5.6  | 14 |
| 63             | SARS-CoV-2 and Stroke Characteristics: A Report From the Multinational COVID-19 Stroke Study Group. <i>Stroke</i> , <b>2021</b> , 52, e117-e130  | 6.7  | 14 |
| 62             | 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> , <b>2021</b> , 16, 342-348 | 6.3  | 14 |
| 61             | Intracerebral Hemorrhage and Outcome After Thrombolysis in Stroke Patients Using Selective Serotonin-Reuptake Inhibitors. <i>Stroke</i> , <b>2017</b> , 48, 3239-3244  | 6.7  | 13 |
| 60             | Clinical and magnetic resonance imaging predictors of very early neurological response to intravenous thrombolysis in patients with middle cerebral artery occlusion. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000511                    | 6    | 13 |

| 59 | Benefit from revascularization after thrombectomy according to FLAIR vascular hyperintensities-DWI mismatch. <i>European Radiology</i> , <b>2019</b> , 29, 5567-5576   | 8   | 12 |
|----|--|-----|----|
| 58 | Predictors of new remote cerebral microbleeds after IV thrombolysis for ischemic stroke. <i>Neurology</i> , <b>2019</b> , 92, e630-e638  | 6.5 | 11 |
| 57 | Proportion of single-chain recombinant tissue plasminogen activator and outcome after stroke. <i>Neurology</i> , <b>2016</b> , 87, 2416-2426   | 6.5 | 11 |
| 56 | Predictors of Unexplained Early Neurological Deterioration After Endovascular Treatment for Acute Ischemic Stroke. <i>Stroke</i> , <b>2020</b> , 51, 2943-2950   | 6.7 | 11 |
| 55 | Tissue despite full recanalization following thrombectomy for anterior circulation stroke with proximal occlusion: A clinical study. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2021</b> , 41, 253-266  | 7.3 | 11 |
| 54 | Endovascular treatment for basilar artery occlusion: A systematic review and meta-analysis. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 2106-2110   | 6   | 11 |
| 53 | Low fetal hemoglobin percentage is associated with silent brain lesions in adults with homozygous sickle cell disease. <i>Blood Advances</i> , <b>2017</b> , 1, 2503-2509  | 7.8 | 10 |
| 52 | Maintenance of Acute Stroke Care Service During the COVID-19 Pandemic Lockdown. <i>Stroke</i> , <b>2021</b> , 52, 1693-1701  | 6.7 | 10 |
| 51 | Gull ESC 2016 sobre prevencia de la enfermedad cardiovascular en la pratica claica. <i>Revista Espanola De Cardiologia</i> , <b>2016</b> , 69, 939.e1-939.e87  | 1.5 | 10 |
| 50 | Cohort profile: Thrombolysis in Ischemic Stroke Patients (TRISP): a multicentre research collaboration. <i>BMJ Open</i> , <b>2018</b> , 8, e023265   | 3   | 10 |
| 49 | External validation of the MRI-DRAGON score: early prediction of stroke outcome after intravenous thrombolysis. <i>PLoS ONE</i> , <b>2014</b> , 9, e99164  | 3.7 | 9  |
| 48 | Utility of Intravenous Alteplase Prior to Endovascular Stroke Treatment: A Systematic Review and Meta-analysis of RCTs. <i>Neurology</i> , <b>2021</b> , 97, e777-e784   | 6.5 | 9  |
| 47 | close: Closure of patent foramen ovale, oral anticoagulants or antiplatelet therapy to prevent stroke recurrence: Study design. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 724-32  | 6.3 | 9  |
| 46 | Stroke Associated With Recent Mycoplasma Pneumoniae Infection: A Systematic Review of Clinical Features and Presumed Pathophysiological Mechanisms. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 1109  | 4.1 | 9  |
| 45 | European Stroke Organisation (ESO) standard operating procedure for the preparation and publishing of guidelines. <i>European Stroke Journal</i> , <b>2021</b> , 6, CXXII-CXXXIV   | 5.6 | 9  |
| 44 | Design and Methodology of a Pilot Randomized Controlled Trial of Transcranial Direct Current Stimulation in Acute Middle Cerebral Artery Stroke (STICA). <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 816  | 4.1 | 8  |
| 43 | Pd(2+)-mediated base pairing in oligonucleotides. <i>Journal of Inorganic Biochemistry</i> , <b>2016</b> , 155, 36-43  | 4.2 | 7  |
| 42 | European Stroke Organisation - European Society for Minimally Invasive Neurological Therapy expedited recommendation on indication for intravenous thrombolysis before mechanical thrombectomy in patients with acute ischaemic stroke and anterior circulation large vessel | 5.6 | 7  |

| 41 | 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> , <b>2020</b> , 40, 667-6  | 577 <sup>3</sup>   | 7 |  |
|----|---|--------------------|---|--|
| 40 | Changes in Stroke Hospital Care During the COVID-19 Pandemic: A Systematic Review and Meta-Analysis. <i>Stroke</i> , <b>2021</b> , 52, 3651-3660  | 6.7                | 7 |  |
| 39 | Impact of Repeated Clot Retrieval Attempts on Infarct Growth and Outcome After Ischemic Stroke. <i>Neurology</i> , <b>2021</b> , 97, e444-e453  | 6.5                | 6 |  |
| 38 | Cathodal Transcranial Direct Current Stimulation in Acute Ischemic Stroke: Pilot Randomized Controlled Trial. <i>Stroke</i> , <b>2021</b> , 52, 1951-1960   | 6.7                | 6 |  |
| 37 | Early neurological deterioration following thrombolysis for minor stroke with isolated internal carotid artery occlusion. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 479-490  | 6                  | 6 |  |
| 36 | Functional Outcome, Recanalization, and Hemorrhage Rates After Large Vessel Occlusion Stroke Treated With Tenecteplase Before Thrombectomy. <i>Neurology</i> , <b>2021</b> , 97, e2173-e2184  | 6.5                | 5 |  |
| 35 | Benefit of first-pass complete reperfusion in thrombectomy is mediated by limited infarct growth. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 124-131  | 6                  | 5 |  |
| 34 | 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> , <b>2021</b> , 28, 229-237                           | 6                  | 5 |  |
| 33 | Perfusion Imaging and Clinical Outcome in Acute Ischemic Stroke with Large Core. <i>Annals of Neurology</i> , <b>2021</b> , 90, 417-427   | 9.4                | 5 |  |
| 32 | First-Line Use of Contact Aspiration or Stent Retriever Thrombectomy for Large Vessel Occlusion Stroke. <i>Stroke</i> , <b>2019</b> , 50, 2634-2636   | 6.7                | 4 |  |
| 31 | A mental lexicon without semantics. <i>Neurology</i> , <b>2012</b> , 79, 606-7  | 6.5                | 4 |  |
| 30 | European Stroke Organisation (ESO)-European Society for Minimally Invasive Neurological Therapy (ESMINT) expedited recommendation on indication for intravenous thrombolysis before mechanical thrombectomy in patients with acute ischemic stroke and anterior circulation large | 7.8                | 4 |  |
| 29 | Intended Bridging Therapy or Intravenous Thrombolysis Alone in Minor Stroke With Basilar Artery Occlusion. <i>Stroke</i> , <b>2021</b> , 52, 699-702  | 6.7                | 4 |  |
| 28 | Clinical Outcome of Acute Ischemic Strokes in Patients with COVID-19. <i>Cerebrovascular Diseases</i> , <b>2021</b> , 50, 412-419   | 3.2                | 4 |  |
| 27 | Off-Label Use of Tenecteplase for the Treatment of Acute Ischemic Stroke: A Systematic Review and Meta-analysis <i>JAMA Network Open</i> , <b>2022</b> , 5, e224506   | 10.4               | 4 |  |
| 26 | Can a 15-sec FLAIR replace conventional FLAIR sequence in stroke MR protocols?. <i>Journal of Neuroradiology</i> , <b>2017</b> , 44, 192-197  | 3.1                | 3 |  |
| 25 | Relationship between watershed infarcts and recent intra plaque haemorrhage in carotid atherosclerotic plaque. <i>PLoS ONE</i> , <b>2014</b> , 9, e108712   | 3.7                | 3 |  |
| 24 | Intravenous thrombolysis for acute ischemic stroke. <i>Diagnostic and Interventional Imaging</i> , <b>2014</b> , 95, 117  | 2 <del>9.</del> 43 | 3 |  |

| 23 | Thrombectomy Complications in Large Vessel Occlusions: Incidence, Predictors, and Clinical Impact in the ETIS Registry. <i>Stroke</i> , <b>2021</b> , 52, e764-e768   | 6.7          | 3 |
|----|---|--------------|---|
| 22 | First-line thrombectomy strategy for anterior large vessel occlusions: results of the prospective ETIS egistry. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> ,   | 7.8          | 3 |
| 21 | Collateral status reperfusion and outcomes after endovascular therapy: insight from the Endovascular Treatment in Ischemic Stroke (ETIS) Registry. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> ,  | 7.8          | 3 |
| 20 | Impact of integrating objective structured clinical examination into academic student assessment: Large-scale experience in a French medical school. <i>PLoS ONE</i> , <b>2021</b> , 16, e0245439   | 3.7          | 3 |
| 19 | Case of Asymptomatic Carotid Artery Stenosis in a Hypertensive Patient. <i>Hypertension</i> , <b>2017</b> , 69, 985-99  | <b>98</b> .5 | 2 |
| 18 | Letter by turc et Al regarding article, "defining clinically relevant cerebral hemorrhage after thrombolytic therapy for stroke: analysis of the national institute of neurological disorders and stroke tissue-type plasminogen activator trials". <i>Stroke</i> , <b>2015</b> , 46, e43-4 | 6.7          | 2 |
| 17 | Questions on Predicting Early Neurological Deterioration in Patients With Minor Stroke and Large-Vessel Occlusion-Reply. <i>JAMA Neurology</i> , <b>2021</b> , 78, 1020-1021  | 17.2         | 2 |
| 16 | Response by Maër and Turc to Letter Regarding Article, "Clinical Scales Do Not Reliably Identify Acute Ischemic Stroke Patients With Large-Artery Occlusion". <i>Stroke</i> , <b>2016</b> , 47, e230  | 6.7          | 1 |
| 15 | Synthetic FLAIR as a Substitute for FLAIR Sequence in Acute Ischemic Stroke <i>Radiology</i> , <b>2022</b> , 211394   | 20.5         | 1 |
| 14 | Tissue outcome prediction in hyperacute ischemic stroke: Comparison of machine learning models.<br>Journal of Cerebral Blood Flow and Metabolism, <b>2021</b> , 41, 3085-3096   | 7.3          | 1 |
| 13 | Impact of Prior Antiplatelet Therapy on Outcomes After Endovascular Therapy for Acute Stroke: Endovascular Treatment in Ischemic Stroke Registry Results. <i>Stroke</i> , <b>2021</b> , 52, 3864-3872   | 6.7          | 1 |
| 12 | Small vessel disease and collaterals in ischemic stroke patients treated with thrombectomy<br>Journal of Neurology, <b>2022</b> , 1   | 5.5          | 1 |
| 11 | Access to Thrombolysis for Non-Resident and Resident Stroke Patients-A Registry-Based Comparative Study from Berlin. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 319   | 4.1          | О |
| 10 | Relevance of Brain Regions' Eloquence Assessment in Patients With a Large Ischemic Core Treated With Mechanical Thrombectomy. <i>Neurology</i> , <b>2021</b> , 97, e1975-e1985  | 6.5          | O |
| 9  | Letter to the editor: Serum anti-Alantibodies in cerebral amyloid angiopathy. <i>Autoimmunity Reviews</i> , <b>2021</b> , 20, 102870  | 13.6         | 0 |
| 8  | Cerebral amyloid angiopathy-related acute lobar intra-cerebral hemorrhage: diagnostic value of plain CT. <i>Journal of Neurology</i> , <b>2021</b> , 1  | 5.5          | O |
| 7  | Neuro-Inflammatory Response and Brain-Peripheral Crosstalk in Sepsis and Stroke <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 834649   | 8.4          | О |
| 6  | Mesencephalic infarct: arterial or venous?. Sang Thrombose Vaisseaux, 2015, 27, 327-331   | 3            |   |

#### LIST OF PUBLICATIONS

5 Thrombolyse intraveineuse de linfarctus cfBral. *Diagnostic and Interventional Imaging*, **2014**, 95, 1115-1119

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