Intracranial Thrombus Extent Predicts Clinical Outcom Hemorrhagic Transformation in Ischemic Stroke: The C

International Journal of Stroke 3, 230-236 DOI: 10.1111/j.1747-4949.2008.00221.x

Citation Report

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | GABAergic Mechanisms Are Involved in the Antihyperalgesic Effects of Carbamazepine and Oxcarbazepine in a Rat Model of Inflammatory Hyperalgesia. Pharmacology, 2008, 82, 53-58. | 0.9 | 15 |
| 3 | Re-canalization in acute ischemic stroke: The strategies. Neurology India, 2009, 57, 20. | 0.2 | 4 |
| 4 | CT Angiography Clot Burden Score and Collateral Score: Correlation with Clinical and Radiologic Outcomes in Acute Middle Cerebral Artery Infarct. American Journal of Neuroradiology, 2009, 30, 525-531. | 1.2 | 571 |
| 5 | Desmoteplase and imaging science. Lancet Neurology, The, 2009, 8, 126-128. | 4.9 | 10 |
| 6 | The Alberta Stroke Program Early CT Score in Clinical Practice: What have We Learned?. International Journal of Stroke, 2009, 4, 354-364. | 2.9 | 146 |
| 7 | Malignant Profile Detected by CT Angiographic Information Predicts Poor Prognosis despite Thrombolysis within Three Hours from Symptom Onset. Cerebrovascular Diseases, 2010, 29, 584-591. | 0.8 | 31 |
| 8 | The CBV-ASPECT Score as a Predictor of Fatal Stroke in a Hyperacute State. European Neurology, 2010, 63, 357-363. | 0.6 | 19 |
| 9 | The Benefits of Intravenous Thrombolysis Relate to the Site of Baseline Arterial Occlusion in the Echoplanar Imaging Thrombolytic Evaluation Trial (EPITHET). Stroke, 2010, 41, 295-299. | 1.0 | 108 |
| 10 | Assessment of Thrombus in Acute Middle Cerebral Artery Occlusion Using Thin-Slice Nonenhanced Computed Tomography Reconstructions. Stroke, 2010, 41, 1659-1664. | 1.0 | 135 |
| 11 | Computed Tomography Angiography of the Carotid and Cerebral Circulation. Radiologic Clinics of North America, 2010, 48, 265-281. | 0.9 | 27 |
| 12 | Low Rates of Acute Recanalization With Intravenous Recombinant Tissue Plasminogen Activator in Ischemic Stroke. Stroke, 2010, 41, 2254-2258. | 1.0 | 638 |
| 13 | Computed Tomography–Based Evaluation of Cerebrovascular Disease. , 2011, , 870-881. | | 1 |
| 14 | Imaging of Acute Ischemic Stroke: Stroke CT Angiography (CTA). , 2011, , 57-82. | | 0 |
| 15 | ASPECTS and Other Neuroimaging Scores in the Triage and Prediction of Outcome in Acute Stroke Patients. Neuroimaging Clinics of North America, 2011, 21, 407-423. | 0.5 | 57 |
| 16 | Vascular Imaging in Stroke: Comparative Analysis. Neurotherapeutics, 2011, 8, 340-348. | 2.1 | 35 |
| 17 | The Importance of Size. Stroke, 2011, 42, 1775-1777. | 1.0 | 526 |
| 18 | Computed Tomography Angiography in the Assessment of Patients With Stroke/TIA. Neurohospitalist, The, 2011, 1, 187-199. | 0.3 | 47 |
| 19 | Regional Leptomeningeal Score on CT Angiography Predicts Clinical and Imaging Outcomes in Patients with Acute Anterior Circulation Occlusions. American Journal of Neuroradiology, 2011, 32, 1640-1645. | 1.2 | 281 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 20 | Preadmission Therapeutic Anticoagulation Reduces Cerebral Infarct Volume in Patients with Nonvalvular Atrial Fibrillation. European Neurology, 2011, 66, 277-282. | 0.6 | 14 |
| 21 | Effect of Baseline CT Scan Appearance and Time to Recanalization on Clinical Outcomes in Endovascular Thrombectomy of Acute Ischemic Strokes. Stroke, 2011, 42, 93-97. | 1.0 | 129 |
| 22 | Endovascular therapy in acute ischemic stroke: where we are, the challenges we face and what the future holds. Expert Review of Cardiovascular Therapy, 2011, 9, 473-484. | 0.6 | 8 |
| 23 | Admission CT Perfusion Is an Independent Predictor of Hemorrhagic Transformation in Acute Stroke with Similar Accuracy to DWI. Cerebrovascular Diseases, 2012, 33, 8-15. | 0.8 | 46 |
| 24 | Imagingâ€based selection in acute ischemic stroke trials – a quest for imaging sweet spots. Annals of the New York Academy of Sciences, 2012, 1268, 63-71. | 1.8 | 19 |
| 25 | Neuroimaging in Acute Stroke: Choosing the Right Patient for Neurointervention. Techniques in Vascular and Interventional Radiology, 2012, 15, 19-32. | 0.4 | 4 |
| 26 | Thrombus imaging in acute ischaemic stroke using thin-slice unenhanced CT: comparison of conventional sequential CT and helical CT. European Radiology, 2012, 22, 2392-2396. | 2.3 | 8 |
| 27 | Thrombolytic Therapy for Acute Ischaemic Stroke. Drugs, 2012, 72, 1833-1845. | 4.9 | 1 |
| 28 | Future trials of endovascular mechanical recanalisation therapy in acute ischemic stroke patients - A position paper endorsed by ESMINT and ESNR. Neuroradiology, 2012, 54, 1303-1312. | 1.1 | 6 |
| 29 | Impact of CHADS ₂ Score on Neurological Severity and Long-Term Outcome in Atrial | | |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 38 | Optimal sequence timing of CT angiography and perfusion CT in patients with stroke. European Journal of Radiology, 2013, 82, e286-e289. | 1.2 | 8 |
| 39 | Clinical Predictors and Management of Hemorrhagic Transformation. Current Treatment Options in Neurology, 2013, 15, 125-149. | 0.7 | 10 |
| 40 | Severe stroke: patient profile and predictors of favorable outcome. Journal of Thrombosis and Haemostasis, 2013, 11, 92-99. | 1.9 | 38 |
| 41 | Computed Tomography Workup of Patients Suspected of Acute Ischemic Stroke. Stroke, 2013, 44, 1049-1055. | 1.0 | 62 |
| 42 | Computed Tomography Angiography in Hyperacute Ischemic Stroke. Stroke, 2013, 44, 1480-1488. | 1.0 | 28 |
| 43 | Clot Burden Score on Admission T2*-MRI Predicts Recanalization in Acute Stroke. Stroke, 2013, 44, 1878-1884. | 1.0 | 72 |
| 44 | Optimizing Prediction Scores for Poor Outcome After Intra-Arterial Therapy in Anterior Circulation Acute Ischemic Stroke. Stroke, 2013, 44, 3324-3330. | 1.0 | 86 |
| 45 | 4D CT Angiography More Closely Defines Intracranial Thrombus Burden Than Single-Phase CT Angiography. American Journal of Neuroradiology, 2013, 34, 1908-1913. | 1.2 | 71 |
| 46 | Reperfusion Is a Stronger Predictor of Good Clinical Outcome than Recanalization in Ischemic Stroke. Radiology, 2013, 269, 240-248. | 3.6 | 81 |
| 47 | Factors Influencing Clinically Meaningful Recanalization after IV-rtPA in Acute Ischemic Stroke. American Journal of Neuroradiology, 2013, 34, 146-152. | 1.2 | 27 |
| 48 | Mechanical Thrombectomy with the Solitaire Stent at Lyon, France. European Neurology, 2013, 69, 325-330. | 0.6 | 0 |
| 49 | Location of the Clot and Outcome of Perfusion Defects in Acute Anterior Circulation Stroke Treated with Intravenous Thrombolysis. American Journal of Neuroradiology, 2013, 34, 100-106. | 1.2 | 33 |
| 50 | CT Angiography in an Acute Stroke Protocol: Correlation between Occlusion Site and Outcome of Intravenous Thrombolysis. Interventional Neuroradiology, 2013, 19, 87-96. | 0.7 | 13 |
| 51 | Multiparametric multidetector computed tomography scanning on suspicion of hyperacute ischemic stroke: validating a standardized protocol. Arquivos De Neuro-Psiquiatria, 2013, 71, 349-356. | 0.3 | 3 |
| 52 | T2* "Susceptibility Vessel Sign―Demonstrates Clot Location and Length in Acute Ischemic Stroke. PLoS ONE, 2013, 8, e76727. | 1.1 | 55 |
| 53 | The Predictive Value of the Boston Acute Stroke Imaging Scale (BASIS) in Acute Ischemic Stroke Patients among Chinese Population. PLoS ONE, 2014, 9, e113967. | 1.1 | 1 |
| 54 | MR CLEAN, a multicenter randomized clinical trial of endovascular treatment for acute ischemic stroke in the Netherlands: study protocol for a randomized controlled trial. Trials, 2014, 15, 343. | 0.7 | 277 |
| 55 | Sensitivity of 3D gradient recalled echo susceptibility-weighted imaging technique compared to computed tomography angiography for detection of middle cerebral artery thrombus in acute stroke. Neurology International, 2014, 6, 5521. | 1.3 | 6 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 56 | Acute Imaging Does Not Improve ASTRAL Score's Accuracy despite Having a Prognostic Value. International Journal of Stroke, 2014, 9, 926-931. | 2.9 | 13 |
| 57 | Thrombus length estimation in acute ischemic stroke: a potential role for delayed contrast enhanced CT. Journal of NeuroInterventional Surgery, 2014, 6, 244-248. | 2.0 | 22 |
| 58 | Early Reperfusion Rates with IV tPA Are Determined by CTA Clot Characteristics. American Journal of Neuroradiology, 2014, 35, 2265-2272. | 1.2 | 108 |
| 59 | Predictive Value of Thrombus Attenuation on Thin-Slice Non-Contrast CT for Persistent Occlusion after Intravenous Thrombolysis. Cerebrovascular Diseases, 2014, 37, 116-122. | 0.8 | 39 |
| 60 | Imaging of Acute Ischemic Stroke. European Neurology, 2014, 72, 309-316. | 0.6 | 65 |
| 61 | Central nervous system imaging in diabetic cerebrovascular diseases and white matter hyperintensities. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 126, 291-315. | 1.0 | 7 |
| 62 | Length of Occlusion Predicts Recanalization and Outcome After Intravenous Thrombolysis in Middle Cerebral Artery Stroke. Stroke, 2014, 45, 2010-2017. | 1.0 | 75 |
| 63 | Thrombus imaging in acute stroke: correlation of thrombus length on susceptibility-weighted imaging with endovascular reperfusion success. European Radiology, 2014, 24, 1735-1741. | 2.3 | 62 |
| 64 | Prediction of outcome in patients with suspected acute ischaemic stroke with CT perfusion and CT angiography: the Dutch acute stroke trial (DUST) study protocol. BMC Neurology, 2014, 14, 37. | 0.8 | 55 |
| 65 | The Utility of Middle Cerebral Artery Clot Density and Burden Assessment by Noncontrast Computed Tomography in Acute Ischemic Stroke Patients Treated with Thrombolysis. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, e85-e91. | 0.7 | 36 |
| 66 | Measurement of Length of Hyperdense MCA Sign in Acute Ischemic Stroke Predicts Disappearance after IV tPA. Journal of Neuroimaging, 2014, 24, 7-10. | 1.0 | 32 |
| 67 | Predictors of Outcome following Stroke due to Isolated M2 Occlusions. Cerebrovascular Diseases Extra, 2014, 4, 52-60. | 0.5 | 12 |
| 68 | Neuroradiology. , 0, , 45-63. | | 0 |
| 70 | Imaging predictors of procedural and clinical outcome in endovascular acute stroke therapy. Neurovascular Imaging, 2015, 1, . | 2.4 | 6 |
| 71 | Thrombus density predicts successful recanalization with Solitaire stent retriever thrombectomy in acute ischemic stroke: TableÂ1. Journal of NeuroInterventional Surgery, 2015, 7, 104-107. | 2.0 | 115 |
| 72 | Desmoteplase for late treatment of stroke: still in the dark. Lancet Neurology, The, 2015, 14, 560-561. | 4.9 | 4 |
| 73 | The Prognostic Value of CT Angiography and CT Perfusion in Acute Ischemic Stroke. Cerebrovascular Diseases, 2015, 40, 258-269. | 0.8 | 60 |
| 74 | Brain Imaging in Acute Ischemic Stroke—MRI or CT?. Current Neurology and Neuroscience Reports, 2015, 15, 6. | 2.0 | 20 |

| # | Article | IF | CITATIONS |
|----|--|-----------|-------------------------|
| 75 | Observer reliability of CT angiography in the assessment of acute ischaemic stroke: data from the Third International Stroke Trial. Neuroradiology, 2015, 57, 1-9. | 1.1 | 38 |
| 76 | Contribution and Additional Impact of Imaging to the SPAN-100 Score. American Journal of Neuroradiology, 2015, 36, 646-652. | 1.2 | 9 |
| 77 | Predictors of Reperfusion in Patients with Acute Ischemic Stroke. American Journal of Neuroradiology, 2015, 36, 1056-1062. | 1.2 | 21 |
| 78 | Impact of Collateral Status Evaluated by Dynamic Computed Tomographic Angiography on Clinical Outcome in Patients With Ischemic Stroke. Stroke, 2015, 46, 3398-3404. | 1.0 | 48 |
| 79 | Vertebral artery stenosis in the Basilar Artery International Cooperation Study (BASICS): prevalence and outcome. Journal of Neurology, 2015, 262, 410-417. | 1.8 | 17 |
| 80 | Determination of the Middle Cerebral Artery Occlusion Length in Acute Stroke: Contribution of 4D CT Angiography and Importance for Thrombolytic Efficacy Prediction. Clinical Neuroradiology, 2015, 25, 257-265. | 1.0 | 4 |
| 81 | Therapeutic efficacy of brain imaging in acute ischemic stroke patients. Journal of Neuroradiology, 2015, 42, 47-54. | 0.6 | 13 |
| 82 | Prediction of Recanalization in Acute Stroke Patients Receiving Intravenous and Endovascular Revascularization Therapy. International Journal of Stroke, 2015, 10, 28-36. | 2.9 | 18 |
| 83 | Clot Burden and Collaterals in Anterior Circulation Stroke: Differences Between Single-Phase CTA and Multi-phase 4D-CTA. Clinical Neuroradiology, 2016, 26, 309-315. | 1.0 | 33 |
| 84 | Imaging-based selection for revascularization in acute ischemic stroke. Current Opinion in Neurology, 2016, 29, 20-29. | 1.8 | 8 |
| 85 | Assessment of Collateral Status by Dynamic CT Angiography in Acute MCA Stroke: Timing of Acquisition and Relationship with Final Infarct Volume. American Journal of Neuroradiology, 2016, 37, 1231-1236. | 1.2 | 40 |
| 86 | Carotid artery stenting versus no stenting assisting thrombectomy for acute ischaemic stroke: protocol for a systematic review of randomised clinical trials with meta-analyses and trial sequential analyses. Systematic Reviews, 2016, 5, 208. | 2.5 | 2 |
| 87 | Intravenous Thrombolysis and Passes of Thrombectomy as Predictors for Endovascular Revascularization in Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 2488-2495. | 0.7 | 37 |
| 88 | Collateral state and the effect of endovascular reperfusion therapy on clinical outcome in ischemic stroke patients. Brain and Behavior, 2016, 6, e00513. | 1.0 | 23 |
| 89 | Determinants of leptomeningeal collateral flow in stroke patients with a middle cerebral artery occlusion. Neuroradiology, 2016, 58, 969-977. | 1.1 | 41 |
| 90 | Clot Burden Score on Baseline Computerized Tomographic Angiography and Intra-Arterial Treatment Effect in Acute Ischemic Stroke. Stroke, 2016, 47, 2972-2978. | 1.0 | 47 |
| 91 | Infarct in a New Territory After Treatment Administration in the ESCAPE Randomized Controlled Trial (Endovascular Treatment for Small Core and Anterior Circulation Proximal Occlusion With Emphasis) Tj ETQq0 0 | 0 ng67 /0 | ver sla ck 10 Tf |
| | | | |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 93 | Prediction of Early Arterial Recanalization and Tissue Fate in the Selection of Patients With the Greatest Potential to Benefit From Intravenous Tissue-Type Plasminogen Activator. Stroke, 2016, 47, 397-403. | 1.0 | 13 |
| 94 | CT perfusion and angiographic assessment of pial collateral reperfusion in acute ischemic stroke: the CAPRI study. Journal of NeuroInterventional Surgery, 2016, 8, 1211-1216. | 2.0 | 22 |
| 95 | Cortical Venous Filling on Dynamic Computed Tomographic Angiography. Stroke, 2016, 47, 762-767. | 1.0 | 30 |
| 96 | Imaging Findings Associated with Space-Occupying Edema in Patients with Large Middle Cerebral Artery Infarcts. American Journal of Neuroradiology, 2016, 37, 831-837. | 1.2 | 23 |
| 97 | CT angiography and CT perfusion improve prediction of infarct volume in patients with anterior circulation stroke. Neuroradiology, 2016, 58, 327-337. | 1.1 | 22 |
| 98 | Computed Tomography-based Evaluation of Cerebrovascular Disease. , 2016, , 751-767. | | 0 |
| 99 | Clinical and radiological outcome after mechanical thrombectomy in acute ischemic stroke: What matters?. Neuroradiology Journal, 2016, 29, 99-105. | 0.6 | 11 |
| 100 | Thrombus Permeability Is Associated With Improved Functional Outcome and Recanalization in Patients With Ischemic Stroke. Stroke, 2016, 47, 732-741. | 1.0 | 103 |
| 101 | Intracranial Atherosclerosis. , 2016, , 205-232. | | 2 |
| 102 | The Role of Vascular Imaging in the Initial Assessment of Patients with Acute Ischemic Stroke. Current Neurology and Neuroscience Reports, 2016, 16, 32. | 2.0 | 11 |
| 103 | Sonothrombolysis. Advances in Experimental Medicine and Biology, 2016, 880, 339-362. | 0.8 | 51 |
| 104 | Is the Susceptibility Vessel Sign on 3-Tesla Magnetic Resonance T2*-Weighted Imaging a Useful Tool to Predict Recanalization in Intravenous Tissue Plasminogen Activator?. Clinical Neuroradiology, 2016, 26, 317-323. | 1.0 | 5 |
| 105 | Factors associated with successful revascularization using the aspiration component of ADAPT in the treatment of acute ischemic stroke. Journal of NeuroInterventional Surgery, 2017, 9, 636-640. | 2.0 | 26 |
| 106 | Computed Tomography Angiography in Head and Neck Emergencies. Seminars in Ultrasound, CT and MRI, 2017, 38, 345-356. | 0.7 | 3 |
| 107 | Efficacy and safety of direct aspiration first pass technique versus stent-retriever thrombectomy in acute basilar artery occlusion—a retrospective single center experience. Neuroradiology, 2017, 59, 297-304. | 1.1 | 35 |
| 108 | Acute Ischemic Stroke Therapy Overview. Circulation Research, 2017, 120, 541-558. | 2.0 | 260 |
| 109 | Association of clot burden score with radiographic and clinical outcomes following Solitaire stent retriever thrombectomy: analysis of the SWIFT PRIME trial. Journal of NeuroInterventional Surgery, 2017, 9, 929-932. | 2.0 | 19 |
| 110 | Multimodality CT based imaging to determine clot characteristics and recanalization with intravenous tPA in patients with acute ischemic stroke. Neurovascular Imaging, 2017, 3, . | 2.4 | 7 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 111 | Towards personalised intra-arterial treatment of patients with acute ischaemic stroke: a study protocol for development and validation of a clinical decision aid. BMJ Open, 2017, 7, e013699. | 0.8 | 7 |
| 112 | Radiological Assessment of Ischemic Stroke. , 2017, , 35-58. | | 3 |
| 113 | Arterial Obstruction on Computed Tomographic or Magnetic Resonance Angiography and Response to Intravenous Thrombolytics in Ischemic Stroke. Stroke, 2017, 48, 353-360. | 1.0 | 33 |
| 114 | Contraction of Blood Clots Is Impaired in Acute Ischemic Stroke. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 271-279. | 1.1 | 87 |
| 115 | Assessment of clot length with multiphase CT angiography in patients with acute ischemic stroke. Neuroradiology Journal, 2017, 30, 593-599. | 0.6 | 13 |
| 116 | Dual-Energy Computed Tomography in Stroke Imaging. Journal of Computer Assisted Tomography, 2017, 41, 843-848. | 0.5 | 12 |
| 117 | Activated Monocytes Enhance Platelet-Driven Contraction of Blood Clots via Tissue Factor Expression. Scientific Reports, 2017, 7, 5149. | 1.6 | 25 |
| 118 | MDCT in Neurovascular Imaging. Medical Radiology, 2017, , 185-205. | 0.0 | 0 |
| 119 | A Meta-Analysis of Observational Evidence for the Use of Endovascular Thrombectomy in Proximal Occlusive Stroke Beyond 6 Hours in Patients with Limited Core Infarct. Neurointervention, 2017, 12, 59-68. | 0.5 | 6 |
| 120 | Role of Imaging in Acute Ischemic Stroke. Seminars in Ultrasound, CT and MRI, 2018, 39, 412-424. | 0.7 | 7 |
| 121 | Computed Tomography Perfusion Derived Blood-Brain Barrier Permeability Does Not Yet Improve Prediction of Hemorrhagic Transformation. Cerebrovascular Diseases, 2018, 45, 26-32. | 0.8 | 19 |
| 122 | Associations Between Collateral Status and Thrombus Characteristics and Their Impact in Anterior Circulation Stroke. Stroke, 2018, 49, 391-396. | 1.0 | 41 |
| 123 | Endovascular treatment for acute ischaemic stroke in routine clinical practice: prospective, observational cohort study (MR CLEAN Registry). BMJ: British Medical Journal, 2018, 360, k949. | 2.4 | 229 |
| 124 | Endovascular Stroke Treatment: How Far Downstream Should We Go?. CardioVascular and Interventional Radiology, 2018, 41, 55-62. | 0.9 | 3 |
| 125 | Leptomeningeal collateral status predicts outcome after middle cerebral artery occlusion. Acta Neurologica Scandinavica, 2018, 137, 125-132. | 1.0 | 20 |
| 126 | Neutrophil to lymphocyte ratio predicts intracranial hemorrhage after endovascular thrombectomy in acute ischemic stroke. Journal of Neuroinflammation, 2018, 15, 319. | 3.1 | 65 |
| 127 | Acute Ischemic Stroke: A Review of Imaging, Patient Selection, and Management in the Endovascular Era. Part I: Initial Management and Imaging. Journal of Clinical Interventional Radiology ISVIR, 2018, 02, 155-168. | 0.0 | 4 |
| 128 | Cerebral Venous Drainage in Patients With Space-Occupying Middle Cerebral Artery Infarction: Effects on Functional Outcome After Hemicraniectomy. Frontiers in Neurology, 2018, 9, 876. | 1.1 | 4 |

| | Сіта | CITATION REPORT | |
|-----|--|-----------------|-----------|
| # | Article | IF | CITATIONS |
| 129 | Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. Lancet Neurology, The, 2018, 17, 895-904. | 4.9 | 281 |
| 130 | Association of Clinical, Imaging, and Thrombus Characteristics With Recanalization of Visible Intracranial Occlusion in Patients With Acute Ischemic Stroke. JAMA - Journal of the American Medical Association, 2018, 320, 1017. | 3.8 | 180 |
| 131 | The Prognostic Value of CT-Angiographic Parameters After Reperfusion Therapy in Acute Ischemic Stroke Patients With Internal Carotid Artery Terminus Occlusion: Leptomeningeal Collateral Status and Clot Burden Score. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 2797-2803. | 0.7 | 17 |
| 132 | Vascular Imaging in Transient Ischemic Attack and Stroke. , 2018, , 191-206. | | 0 |
| 133 | Similar Outcomes for Contact Aspiration and Stent Retriever Use According to the Admission Clot Burden Score in ASTER. Stroke, 2018, 49, 1669-1677. | 1.0 | 17 |
| 134 | The Adult Patient with Acute Neurologic Deficit. Neuroimaging Clinics of North America, 2018, 28, 319-334. | 0.5 | 2 |
| 135 | Acute basilar thrombosis: Recanalization following intravenous thrombolysis is dependent on thrombus length. PLoS ONE, 2018, 13, e0193051. | 1.1 | 9 |
| 136 | Clinical and Imaging Parameters Associated With Hyperacute Infarction Growth in Large Vessel Occlusion Stroke. Stroke, 2019, 50, 2799-2804. | 1.0 | 27 |
| 137 | Prognostic Value of Clot Burden Score in Acute Ischemic Stroke after Reperfusion Therapies: A Systematic Review and Meta-Analysis. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 10429 | 3. 0.7 | 10 |
| 138 | Selection of anterior circulation acute stroke patients for mechanical thrombectomy. Journal of Neurology, 2019, 266, 2620-2628. | 1.8 | 8 |
| 139 | Middle cerebral artery thrombus susceptibility-weighted imaging mapping predicts prognosis. Quantitative Imaging in Medicine and Surgery, 2019, 9, 1556-1565. | 1.1 | 15 |
| 140 | Association of Time From Stroke Onset to Groin Puncture With Quality of Reperfusion After Mechanical Thrombectomy. JAMA Neurology, 2019, 76, 405. | 4.5 | 133 |
| 141 | Collaterals are a major determinant of the core but not the penumbra volume in acute ischemic stroke. Neuroradiology, 2019, 61, 971-978. | 1.1 | 27 |
| 142 | Stroke Imaging. Radiologic Clinics of North America, 2019, 57, 717-732. | 0.9 | 29 |
| 143 | Thrombus Imaging Characteristics and Outcomes in Acute Ischemic Stroke Patients Undergoing Endovascular Treatment. Stroke, 2019, 50, 2057-2064. | 1.0 | 85 |
| 144 | Thrombus Imaging in Acute Stroke. Stroke, 2019, 50, 1948-1949. | 1.0 | 2 |
| 145 | Response to Late-Window Endovascular Revascularization Is Associated With Collateral Status in Basilar Artery Occlusion. Stroke, 2019, 50, 1415-1422. | 1.0 | 40 |
| 146 | Intracranial Cerebrospinal Fluid Volume as a Predictor of Malignant Middle Cerebral Artery Infarction. Stroke, 2019, 50, 1437-1443. | 1.0 | 24 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 147 | Clinical efficacy of collateral circulation in the evaluation of endovascular treatment for acute internal carotid artery occlusion. Heliyon, 2019, 5, e01476. | 1.4 | 0 |
| 148 | Clot Burden Score and Early Ischemia Predict Intracranial Hemorrhage following Endovascular Therapy. American Journal of Neuroradiology, 2019, 40, 655-660. | 1.2 | 6 |
| 149 | Risk factors for decompressive craniectomy after endovascular treatment in acute ischemic stroke. Neurosurgical Review, 2020, 43, 1357-1364. | 1.2 | 17 |
| 150 | Identification of Predictors for Hemorrhagic Transformation in Patients with Acute Ischemic Stroke After Endovascular Therapy Using the Decision Tree Model. Clinical Interventions in Aging, 2020, Volume 15, 1611-1624. | 1.3 | 7 |
| 151 | Atherosclerotic plaque locations may be related to different ischemic lesion patterns. BMC Neurology, 2020, 20, 288. | 0.8 | 8 |
| 152 | Hemorrhagic Transformation After Tissue Plasminogen Activator Treatment in Acute Ischemic Stroke. Cellular and Molecular Neurobiology, 2022, 42, 621-646. | 1.7 | 22 |
| 153 | Cerebral hemodynamics in stroke thrombolysis (CHiST) study. PLoS ONE, 2020, 15, e0238620. | 1.1 | 6 |
| 154 | Stroke Etiology and Thrombus Computed Tomography Characteristics in Patients With Acute Ischemic Stroke. Stroke, 2020, 51, 1727-1735. | 1.0 | 52 |
| 155 | Imaging Ischemic and Hemorrhagic Disease of the Brain in Dogs. Frontiers in Veterinary Science, 2020, 7, 279. | 0.9 | 22 |
| 156 | Mechanical Thrombectomy in Basilar Artery Occlusion. Stroke, 2020, 51, 2045-2050. | 1.0 | 56 |
| 157 | Asymmetrical Bioimpedance in the Anterior Circulation for Urgent Stratification of suspected Stroke (ABACUS Stroke): study protocol for a diagnostic accuracy study. Diagnostic and Prognostic Research, 2020, 4, 2. | 0.8 | 0 |
| 158 | Value of thrombus imaging in predicting the outcomes of patients with large-vessel occlusive strokes after endovascular therapy. Neurological Sciences, 2020, 41, 1451-1458. | 0.9 | 6 |
| 159 | Imaging markers in acute phase of stroke: Implications for prognosis. Brain Hemorrhages, 2020, 1, 19-23. | 0.4 | 3 |
| 160 | Radiological predictors of hemorrhagic transformation after acute ischemic stroke: An evidence-based analysis. Neuroradiology Journal, 2020, 33, 118-133. | 0.6 | 19 |
| 161 | Optimized mouse model of embolic MCAO: From cerebral blood flow to neurological outcomes. Journal of Cerebral Blood Flow and Metabolism, 2022, 42, 495-509. | 2.4 | 21 |
| 162 | Small thrombus size, thrombus composition, and poor collaterals predict pre-interventional thrombus migration. Journal of NeuroInterventional Surgery, 2021, 13, 409-414. | 2.0 | 11 |
| 163 | Intravenous Thrombolysis before Thrombectomy may Increase the Incidence of Intracranial Hemorrhage inTreating Carotid T Occlusion. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105473. | 0.7 | 9 |
| 164 | Clot Burden Score and Collateral Status and Their Impact on Functional Outcome in Acute Ischemic Stroke. American Journal of Neuroradiology, 2021, 42, 42-48. | 1.2 | 23 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 165 | Thrombus Migration and Fragmentation After Intravenous Alteplase Treatment. Stroke, 2021, 52, 203-212. | 1.0 | 24 |
| 166 | Cerebral collaterals in acute ischaemia: Implications for acute ischaemic stroke patients receiving reperfusion therapy. European Journal of Neuroscience, 2021, 53, 1238-1261. | 1.2 | 32 |
| 167 | Thin-slab maximum intensity projection of CT angiography for collateral score and clot burden score evaluation: comparison with conventional CT angiography. Quantitative Imaging in Medicine and Surgery, 2021, 12, 0-0. | 1.1 | 1 |
| 168 | Correlation between ASPECTS and Core Volume on CT Perfusion: Impact of Time since Stroke Onset and Presence of Large-Vessel Occlusion. American Journal of Neuroradiology, 2021, 42, 422-428. | 1.2 | 32 |
| 169 | Purines for Rapid Identification of Stroke Mimics (PRISM): study protocol for a diagnostic accuracy study. Diagnostic and Prognostic Research, 2021, 5, 11. | 0.8 | 1 |
| 170 | Artery and venous sinus occlusion image score (AVOIS): A novel method to evaluate occlusive cerebral arteries and venous diseases. CNS Neuroscience and Therapeutics, 2021, 27, 1077-1084. | 1.9 | 6 |
| 171 | Decreased clot burden is associated with factor XIII Val34Leu polymorphism and better functional outcomes in acute ischemic stroke patients treated with intravenous thrombolysis. PLoS ONE, 2021, 16, e0254253. | 1.1 | 4 |
| 172 | Comparison of aspiration versus combined technique as first-line approach in terminal internal carotid artery occlusion: a multicenter experience. Journal of NeuroInterventional Surgery, 2022, 14, 666-671. | 2.0 | 7 |
| 173 | A risk score for prediction of symptomatic intracerebral haemorrhage following thrombolysis. International Journal of Medical Informatics, 2021, 156, 104586. | 1.6 | 6 |
| 174 | Computed Tomography-Based Evaluation of Cerebrovascular Disease. , 2022, , 660-675.e3. | | 0 |
| 175 | Current Applications of Precision Medicine in Stroke: Acute Stroke Imaging. , 2021, , 71-123. | | 0 |
| 176 | Prediction of Clinical Outcome in Patients with Large-Vessel Acute Ischemic Stroke: Performance of Machine Learning versus SPAN-100. American Journal of Neuroradiology, 2021, 42, 240-246. | 1.2 | 16 |
| 177 | Serum and cerebrospinal fluid biomarker profiles in acute SARS-CoV-2-associated neurological syndromes. Brain Communications, 2021, 3, fcab099. | 1.5 | 43 |
| 178 | Neuroimaging in Acute Stroke. CONTINUUM Lifelong Learning in Neurology, 2020, 26, 287-309. | 0.4 | 14 |
| 179 | Development and Validation of Intracranial Thrombus Segmentation on CT Angiography in Patients with Acute Ischemic Stroke. PLoS ONE, 2014, 9, e101985. | 1.1 | 19 |
| 180 | Asymmetry of Deep Medullary Veins on Susceptibility Weighted MRI in Patients with Acute MCA Stroke Is Associated with Poor Outcome. PLoS ONE, 2015, 10, e0120801. | 1.1 | 49 |
| 181 | A Smartphone Client-Server Teleradiology System for Primary Diagnosis of Acute Stroke. Journal of Medical Internet Research, 2011, 13, e31. | 2.1 | 76 |
| 182 | Multiphase CT Angiography: A Useful Technique in Acute Stroke Imaging—Collaterals and Beyond. American Journal of Neuroradiology, 2021, 42, 221-227. | 1.2 | 23 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 183 | Computed Tomography-Based Thrombus Imaging for the Prediction of Recanalization after Reperfusion Therapy in Stroke. Journal of Stroke, 2017, 19, 40-49. | 1.4 | 36 |
| 184 | Neuroprotectants in the Era of Reperfusion Therapy. Journal of Stroke, 2018, 20, 197-207. | 1.4 | 38 |
| 186 | Clinical Relevance in a Translational Rodent Model of Acute Ischemic Stroke: Incorporating the Biological Variability of Spontaneous Recanalization. , 2012, , 525-540. | | 0 |
| 188 | Intracranial Atherosclerosis. , 2014, , 1-30. | | 1 |
| 191 | Intra-Arterial Therapy for Cardioembolic Internal Carotid Artery Terminus Occlusion: The Past and Present Status in Real Practice. Journal of the Korean Society of Radiology, 2015, 73, 230. | 0.1 | 1 |
| 193 | Ischemic Stroke in Adults. , 2016, , 29-44. | | 0 |
| 194 | Computed Tomography Using a Low Tube Voltage Technique for Acute Ischemic Stroke. Advances in Computed Tomography, 2019, 08, 24-35. | 0.3 | 1 |
| 195 | Preprocedural Imaging. Clinical Neuroradiology, 2022, 32, 13-24. | 1.0 | 4 |
| 196 | Distal Vessel Imaging via Intra-arterial Flat Panel Detector CTA during Mechanical Thrombectomy. American Journal of Neuroradiology, 2021, 42, 306-312. | 1.2 | 3 |
| 197 | Can Computed Tomographic Angiography Be Used to Predict Who Will Not Benefit from Endovascular Treatment in Patients with Acute Ischemic Stroke? The CTA-ABC Score. Journal of Korean Neurosurgical Society, 2020, 63, 470-476. | 0.5 | 1 |
| 198 | R2* Map by IDEAL IQ for Acute Cerebral Infarction: Compared with Susceptibility Vessel Sign on T2*-Weighted Imaging. Yonago Acta Medica, 2016, 59, 204-209. | 0.3 | 6 |
| 199 | Difficult Vascular Access Anatomy Associated with Decreased Success of Revascularization in Emergent Thrombectomy. Journal of Vascular and Interventional Neurology, 2018, 10, 11-14. | 1.1 | 6 |
| 200 | Value of pre-intervention CT perfusion imaging in acute ischemic stroke prognosis. , 2021, 27, 774-785. | | 4 |
| 201 | Radiographic Characteristics of Mild Ischemic Stroke Patients With Visible Intracranial Occlusion: The INTERRSeCT Study. Stroke, 2022, 53, 913-920. | 1.0 | 6 |
| 202 | Quantitative analysis of thrombus migration before mechanical thrombectomy: determinants and relationship with procedural and clinical outcomes. Journal of Neuroradiology, 2021, , . | 0.6 | 2 |
| 203 | Efficacy and safety of direct balloon angioplasty in the treatment of large atherosclerotic stroke. Clinical Neurology and Neurosurgery, 2021, 211, 107035. | 0.6 | 3 |
| 204 | Thrombus enhancement sign on CT angiography is associated with the first pass effect of stent retrievers. Journal of NeuroInterventional Surgery, 2023, 15, 146-152. | 2.0 | 9 |
| 205 | Clinical and Imaging Indicators of Hemorrhagic Transformation in Acute Ischemic Stroke After Endovascular Thrombectomy. Stroke, 2022, 53, 1674-1681. | 1.0 | 33 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 206 | Comparative analysis between 1-D, 2-D and 3-D carotid web quantification. Journal of NeuroInterventional Surgery, 2023, 15, 153-156. | 2.0 | 6 |
| 207 | Risk score for symptomatic intracranial haemorrhage in patients with acute ischaemic stroke receiving endovascular treatment. Clinical Neurology and Neurosurgery, 2022, 215, 107184. | 0.6 | 0 |
| 208 | Current approaches and advances in the imaging of stroke. DMM Disease Models and Mechanisms, 2021, 14, . | 1.2 | 10 |
| 209 | Endovascular treatment with or without intravenous alteplase for acute ischaemic stroke due to basilar artery occlusion. Stroke and Vascular Neurology, 2022, 7, 190-199. | 1.5 | 13 |
| 210 | Quantitative thrombus characteristics on thin-slice computed tomography improve prediction of thrombus histopathology: results of the MR CLEAN Registry. European Radiology, 2022, 32, 7811-7823. | 2.3 | 6 |
| 211 | Optical clearing imaging assisted evaluation of urokinase thrombolytic therapy on cerebral vessels with different sizes. Biomedical Optics Express, 2022, 13, 3243. | 1.5 | 3 |
| 213 | Association of thrombus density and endovascular treatment outcomes in patients with acute ischemic stroke due to M1 occlusions. Neuroradiology, 2022, , . | 1.1 | 2 |
| 214 | A Nomogram for Predicting Symptomatic Intracranial Hemorrhage after Endovascular Thrombectomy. Clinical Neurology and Neurosurgery, 2022, 218, 107298. | 0.6 | 4 |
| 215 | Timing of anticoagulation after acute ischemic stroke in patients with atrial fibrillation. Canadian Journal of Neurological Sciences, 0, , 1-33. | 0.3 | 0 |
| 216 | First-pass effect in patients with acute basilar artery occlusions undergoing stent retriever thrombectomy. Journal of Neurosurgery, 2023, 138, 693-700. | 0.9 | 6 |
| 217 | Association of Thrombin Generation With Leukocyte Inflammatory Profile in Patients With Acute Ischemic Stroke. Neurology, 2022, 99, . | 1.5 | 5 |
| 218 | Does thrombus imaging characteristics predict the degree of recanalisation after endovascular thrombectomy in acute ischaemic stroke?. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106621. | 0.7 | 2 |
| 219 | Endovascular Recanalization for Acute Internal Carotid Artery Terminus Occlusion: A Subgroup Analysis From the Direct-MT Trial. Neurosurgery, 2022, 91, 596-603. | 0.6 | 3 |
| 220 | Pre-treatment spectral CT combined with CT perfusion can predict hemorrhagic transformation after thrombolysis in patients with acute ischemic stroke. European Journal of Radiology, 2022, 156, 110543. | 1.2 | 0 |
| 221 | Endothelial NO synthase 786T/T polymorphism increases hemorrhagic transformation after endovascular thrombectomy. Nitric Oxide - Biology and Chemistry, 2022, 129, 8-15. | 1.2 | 1 |
| 222 | Circle of Willis variation and outcome after intra-arterial treatment. BMJ Neurology Open, 2022, 4, e000340. | 0.7 | 0 |
| 223 | Assessment of Primary Collateral Grades Based on the Integrity of Willis' Circle: Predicting the Prognosis of Acute Intracranial Internal Carotid Artery Occlusion Before Thrombectomy. World Neurosurgery, 2022, 167, e1138-e1146. | 0.7 | 0 |
| 224 | Etiologic and prognostic value of external carotid artery territory thrombus detection during endovascular therapy for anterior circulation proximal occlusions. European Journal of Neurology, 0 | 1.7 | 1 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 225 | Goals of care changes after acute ischaemic stroke: decision frequency and predictors. BMJ Supportive and Palliative Care, 0, , bmjspcare-2022-003531. | 0.8 | 1 |
| 226 | Predictive value of clot imaging in acute ischemic stroke: A systematic review of artificial intelligence and conventional studies. Neuroscience Informatics, 2023, 3, 100114. | 2.8 | 3 |
| 227 | Visualization of both proximal M2-MCA segments in patients (the Tilted-V Sign) with acute M1-MCA occlusion stroke is associated with better procedural and prognostic outcomes. Frontiers in Neurology, 0, 13, . | 1.1 | 1 |
| 228 | Utility of dual energy CT in differentiating clot in acute ischemic stroke. Neuroradiology Journal, 2023, 36, 435-441. | 0.6 | 3 |
| 229 | Multimodal CT imaging characteristics may predict post-reperfusion infarct volume in wake-up stroke patients. Quantitative Imaging in Medicine and Surgery, 2023, 13, 878-888. | 1.1 | 0 |
| 230 | Risk factors and predictors of intracranial hemorrhage after mechanical thrombectomy in acute ischemic stroke: insights from the Stroke Thrombectomy and Aneurysm Registry (STAR). Journal of NeuroInterventional Surgery, 2023, 15, e312-e322. | 2.0 | 4 |
| 231 | Detection of Cardioembolic Sources With Nongated Cardiac Computed Tomography Angiography in Acute Stroke: Results From the ENCLOSE Study. Stroke, 2023, 54, 821-830. | 1.0 | 3 |
| 232 | Intravenous thrombolytic therapy in acute ischemic stroke: The art and science of treatment decision making. Annals of Indian Academy of Neurology, 2008, 11, 24. | 0.2 | 3 |
| 233 | Thrombus Enhancement Sign May Differentiate Embolism From Arteriosclerosis-Related Large Vessel Occlusion. Journal of Stroke, 2023, 25, 233-241. | 1.4 | 1 |
| 235 | Proposal of multimodal computed tomography-based scoring system in prediction of hemorrhagic transformation in acute ischemic stroke. Acta Neurologica Belgica, 2023, 123, 1405-1411. | 0.5 | 0 |
| 236 | Prediction of hemorrhagic transformation via pre-treatment CT radiomics in acute ischemic stroke patients receiving endovascular therapy. British Journal of Radiology, 0, , . | 1.0 | 0 |