# Ashutosh Jadhav

### List of Publications by Citations

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192
papers

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h-index

71
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7,416
ext. papers

5.8
avg, IF

5.55
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 192 | Thrombectomy 6 to 24 Hours after Stroke with a Mismatch between Deficit and Infarct. <i>New England Journal of Medicine</i> , <b>2018</b> , 378, 11-21  | 59.2 | 2503      |
| 191 | Interhospital Transfer Before Thrombectomy Is Associated With Delayed Treatment and Worse Outcome in the STRATIS Registry (Systematic Evaluation of Patients Treated With Neurothrombectomy Devices for Acute Ischemic Stroke). <i>Circulation</i> , <b>2017</b> , 136, 2311-2321 | 16.7 | 217       |
| 190 | Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet, The</i> , <b>2020</b> , 395, 878-887   | 40   | 189       |
| 189 | Analysis of Workflow and Time to Treatment and the Effects on Outcome in Endovascular Treatment of Acute Ischemic Stroke: Results from the SWIFT PRIME Randomized Controlled Trial. <i>Radiology</i> , <b>2016</b> , 279, 888-97  | 20.5 | 178       |
| 188 | Systematic Evaluation of Patients Treated With Neurothrombectomy Devices for Acute Ischemic Stroke: Primary Results of the STRATIS Registry. <i>Stroke</i> , <b>2017</b> , 48, 2760-2768  | 6.7  | 113       |
| 187 | Eligibility for Endovascular Trial Enrollment in the 6- to 24-Hour Time Window: Analysis of a Single Comprehensive Stroke Center. <i>Stroke</i> , <b>2018</b> , 49, 1015-1017   | 6.7  | 87        |
| 186 | Primary Results of the Multicenter ARISE II Study (Analysis of Revascularization in Ischemic Stroke With EmboTrap). <i>Stroke</i> , <b>2018</b> , 49, 1107-1115   | 6.7  | 84        |
| 185 | Predictors of Good Outcome After Endovascular Therapy for Vertebrobasilar Occlusion Stroke. <i>Stroke</i> , <b>2017</b> , 48, 3252-3257   | 6.7  | 77        |
| 184 | Thrombectomy 24 hours after stroke: beyond DAWN. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 1039-1042  | 7.8  | 65        |
| 183 | Mechanical Thrombectomy in the Era of the COVID-19 Pandemic: Emergency Preparedness for Neuroscience Teams: A Guidance Statement From the Society of Vascular and Interventional Neurology. <i>Stroke</i> , <b>2020</b> , 51, 1896-1901   | 6.7  | 64        |
| 182 | Thrombectomy for Distal, Medium Vessel Occlusions: A Consensus Statement on Present Knowledge and Promising Directions. <i>Stroke</i> , <b>2020</b> , 51, 2872-2884   | 6.7  | 64        |
| 181 | Impact of Balloon Guide Catheter Use on Clinical and Angiographic Outcomes in the STRATIS Stroke Thrombectomy Registry. <i>Stroke</i> , <b>2019</b> , 50, 697-704   | 6.7  | 58        |
| 180 | Transcervical access in acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , <b>2014</b> , 6, 652-7   | 7.8  | 54        |
| 179 | Primary manual aspiration thrombectomy (MAT) for acute ischemic stroke: safety, feasibility and outcomes in 112 consecutive patients. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 27-31  | 7.8  | 51        |
| 178 | Streamlining door to recanalization processes in endovascular stroke therapy. <i>Journal of NeuroInterventional Surgery</i> , <b>2017</b> , 9, 340-345  | 7.8  | 47        |
| 177 | Emergent Management of Tandem Lesions in Acute Ischemic Stroke. Stroke, 2019, 50, 428-433   | 6.7  | 47        |
| 176 | Interfacility Transfer Directly to the Neuroangiography Suite in Acute Ischemic Stroke Patients Undergoing Thrombectomy. <i>Stroke</i> , <b>2017</b> , 48, 1884-1889  | 6.7  | 46        |

### (2019-2015)

| 175 | Relationship Between Lesion Topology and Clinical Outcome in Anterior Circulation Large Vessel Occlusions. <i>Stroke</i> , <b>2015</b> , 46, 1787-92   | 6.7                 | 43 |  |
|-----|--|---------------------|----|--|
| 174 | Thrombectomy 6-24 hours after stroke in trial ineligible patients. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 1033-1037   | 7.8                 | 42 |  |
| 173 | Maturing institutional experience with the transradial approach for diagnostic cerebral arteriography: overcoming the learning curve. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 1235-13                          | 23 <mark>8</mark> 8 | 40 |  |
| 172 | High Variability in Neuronal Loss. <i>Stroke</i> , <b>2019</b> , 50, 34-37   | 6.7                 | 40 |  |
| 171 | Impact of Stent Retriever Size on Clinical and Angiographic Outcomes in the STRATIS Stroke Thrombectomy Registry. <i>Stroke</i> , <b>2019</b> , 50, 441-447  | 6.7                 | 39 |  |
| 170 | Cerebral venous sinus thrombosis in pregnancy and puerperium: A pooled, systematic review. <i>Journal of Clinical Neuroscience</i> , <b>2017</b> , 39, 9-15  | 2.2                 | 38 |  |
| 169 | A clinical comparison of Atlas and LVIS Jr stent-assisted aneurysm coiling. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 171-174  | 7.8                 | 35 |  |
| 168 | Care of the Post-Thrombectomy Patient. Stroke, 2018, 49, 2801-2807   | 6.7                 | 33 |  |
| 167 | Pittsburgh Response to Endovascular therapy (PRE) score: optimizing patient selection for endovascular therapy for large vessel occlusion strokes. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 783-8                | 7.8                 | 32 |  |
| 166 | Influence of the COVID-19 Pandemic on Treatment Times for Acute Ischemic Stroke: The Society of Vascular and Interventional Neurology Multicenter Collaboration. <i>Stroke</i> , <b>2021</b> , 52, 40-47                                 | 6.7                 | 32 |  |
| 165 | Endovascular recanalization of complete subacute to chronic atherosclerotic occlusions of intracranial arteries. <i>Journal of NeuroInterventional Surgery</i> , <b>2014</b> , 6, 645-8  | 7.8                 | 30 |  |
| 164 | Glucose Modifies the Effect of Endovascular Thrombectomy in Patients With Acute Stroke. <i>Stroke</i> , <b>2019</b> , 50, 690-696  | 6.7                 | 30 |  |
| 163 | Transradial versus transfemoral approaches for diagnostic cerebral angiography: a prospective, single-center, non-inferiority comparative effectiveness study. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 993-998 | 7.8                 | 28 |  |
| 162 | Pittsburgh outcomes after stroke thrombectomy score predicts outcomes after endovascular therapy for anterior circulation large vessel occlusions. <i>Stroke</i> , <b>2014</b> , 45, 2298-304  | 6.7                 | 28 |  |
| 161 | Successful reperfusion, rather than number of passes, predicts clinical outcome after mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 548-551   | 7.8                 | 28 |  |
| 160 | A prospective study of the transradial approach for diagnostic cerebral arteriography. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 1045-1049   | 7.8                 | 27 |  |
| 159 | Collateral damage - Impact of a pandemic on stroke emergency services. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 104988  | 2.8                 | 26 |  |
| 158 | Prevalence and Temporal Distribution of Fast and Slow Progressors of Infarct Growth in Large Vessel Occlusion Stroke. <i>Stroke</i> , <b>2019</b> , 50, 2238-2240  | 6.7                 | 25 |  |

| 157 | Monitored Anesthesia Care vs Intubation for Vertebrobasilar Stroke Endovascular Therapy. <i>JAMA Neurology</i> , <b>2017</b> , 74, 704-709   | 17.2           | 22 |
|-----|--|----------------|----|
| 156 | Incorporation of transradial approach in neuroendovascular procedures: defining benchmarks for rates of complications and conversion to femoral access. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 1122-1126                    | 7.8            | 22 |
| 155 | Venous sinus stenting shortens the duration of medical therapy for increased intracranial pressure secondary to venous sinus stenosis. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 310-314                                       | 7.8            | 22 |
| 154 | Venous sinus stenting in patients without idiopathic intracranial hypertension. <i>Journal of NeuroInterventional Surgery</i> , <b>2017</b> , 9, 512-515   | 7.8            | 21 |
| 153 | Predictors of Outcome in Patients Presenting with Acute Ischemic Stroke and Mild Stroke Scale Scores. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2015</b> , 24, 1685-9   | 2.8            | 21 |
| 152 | An Educational and Administrative Intervention to Promote Rational Laboratory Test Ordering on an Academic General Medicine Service. <i>American Journal of Medicine</i> , <b>2017</b> , 130, 47-53  | 2.4            | 20 |
| 151 | Transforming Growth Factor Beta-Activated Kinase 1-Dependent Microglial and Macrophage Responses Aggravate Long-Term Outcomes After Ischemic Stroke. <i>Stroke</i> , <b>2020</b> , 51, 975-985   | 6.7            | 19 |
| 150 | Acute Ischemic Stroke with Vessel Occlusion-Prevalence and Thrombectomy Eligibility at a Comprehensive Stroke Center. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 104315   | 2.8            | 19 |
| 149 | Large-bore aspiration catheter selection does not influence reperfusion or outcome after manual aspiration thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 637-640   | 7.8            | 18 |
| 148 | Outcomes after endovascular treatment for anterior circulation stroke presenting as wake-up strokes are not different than those with witnessed onset beyond 8 hours. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 875-80          | 7.8            | 18 |
| 147 | Selecting Patients for Intra-Arterial Therapy in the Context of a Clinical Trial for Neuroprotection. <i>Stroke</i> , <b>2016</b> , 47, 2979-2985  | 6.7            | 18 |
| 146 | Shifting bottlenecks in acute stroke treatment. <i>Journal of NeuroInterventional Surgery</i> , <b>2016</b> , 8, 1099-1  | 1 <b>0,0</b> 8 | 17 |
| 145 | Insights Into Intra-arterial Thrombolysis in the Modern Era of Mechanical Thrombectomy. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 1195   | 4.1            | 17 |
| 144 | Final Infarct Volume of . World Neurosurgery, <b>2018</b> , 119, e941-e946   | 2.1            | 17 |
| 143 | Angioplasty and stenting for symptomatic extracranial non-tandem internal carotid artery occlusion. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 1155-1160  | 7.8            | 16 |
| 142 | Correlation between Clinical Outcomes and Baseline CT and CT Angiographic Findings in the SWIFT PRIME Trial. <i>American Journal of Neuroradiology</i> , <b>2017</b> , 38, 2270-2276   | 4.4            | 15 |
| 141 | Pivotal Trial of the Neuroform Atlas Stent for Treatment of Anterior Circulation Aneurysms: One-Year Outcomes. <i>Stroke</i> , <b>2020</b> , 51, 2087-2094   | 6.7            | 15 |
| 140 | Decline in mild stroke presentations and intravenous thrombolysis during the COVID-19 pandemic: The Society of Vascular and Interventional Neurology Multicenter Collaboration. <i>Clinical Neurology and Neurosurgery</i> , <b>2021</b> , 201, 106436 | 2              | 15 |

## (2017-2018)

| 139 | Dump the pump: manual aspiration thrombectomy (MAT) with a syringe is technically effective, expeditious, and cost-efficient. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 354-357               | 7.8            | 15 |
|-----|---|----------------|----|
| 138 | Endovascular thrombectomy in the setting of aortic dissection. <i>Journal of NeuroInterventional Surgery</i> , <b>2017</b> , 9, 17-20   | 7.8            | 13 |
| 137 | Stent Retriever-Mediated Manual Aspiration Thrombectomy for Acute Ischemic Stroke. <i>Interventional Neurology</i> , <b>2017</b> , 6, 16-24   | 3              | 13 |
| 136 | Relationship between reperfusion and intracranial hemorrhage after thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 448-453  | 7.8            | 13 |
| 135 | Interventional Stroke Care in the Era of COVID-19. Frontiers in Neurology, 2020, 11, 468  | 4.1            | 12 |
| 134 | Interaction between time, ASPECTS, and clinical mismatch. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 911-914   | 7.8            | 12 |
| 133 | Noncontrast Computed Tomography Alberta Stroke Program Early CT Score May Modify Intra-Arterial Treatment Effect in DAWN. <i>Stroke</i> , <b>2019</b> , 50, 2404-2412   | 6.7            | 12 |
| 132 | Impact of Periprocedural and Technical Factors and Patient Characteristics on Revascularization and Outcome in the DAWN Trial. <i>Stroke</i> , <b>2020</b> , 51, 247-253  | 6.7            | 12 |
| 131 | Management of Iatrogenic Direct Carotid Cavernous Fistula Occurring During Endovascular Treatment of Stroke. <i>World Neurosurgery</i> , <b>2017</b> , 100, 710.e15-710.e20   | 2.1            | 11 |
| 130 | Efficacy and Safety of Recanalization Therapy for Acute Ischemic Stroke With Large Vessel Occlusion: A Systematic Review. <i>Stroke</i> , <b>2020</b> , 51, 2026-2035   | 6.7            | 11 |
| 129 | Diagnostic Accuracy of Somatosensory Evoked Potential Monitoring in Evaluating Neurological Complications During Endovascular Aneurysm Treatment. <i>Operative Neurosurgery</i> , <b>2018</b> , 14, 151-157           | 1.6            | 11 |
| 128 | Clinical Comparison of New Generation 0.071-inch and 0.072-inch Aspiration Catheters. <i>World Neurosurgery</i> , <b>2019</b> , 130, e463-e466  | 2.1            | 11 |
| 127 | Benefit of Endovascular Thrombectomy by Mode of Onset: Secondary Analysis of the DAWN Trial. <i>Stroke</i> , <b>2019</b> , 50, 3141-3146  | 6.7            | 11 |
| 126 | Endovascular therapy for acute ischemic stroke: The standard of care. <i>Brain Circulation</i> , <b>2016</b> , 2, 178-18  | 3 <b>2</b> 2.7 | 11 |
| 125 | Early Recanalization With Alteplase in Stroke Because of Large Vessel Occlusion in the ESCAPE Trial. <i>Stroke</i> , <b>2021</b> , 52, 304-307  | 6.7            | 11 |
| 124 | First pass effect in patients with large vessel occlusion strokes undergoing neurothrombectomy: insights from the Trevo Retriever Registry. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> , 13, 619-622 | 7.8            | 11 |
| 123 | Comparison of the efficacy and safety of thrombectomy devices in acute stroke: a network meta-analysis of randomized trials. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 729-734                | 7.8            | 11 |
| 122 | Denominator fallacy revisited. <i>Journal of NeuroInterventional Surgery</i> , <b>2017</b> , 9, 915-916   | 7.8            | 10 |

| 121 | General anesthesia vs local anesthesia during mechanical thrombectomy in acute ischemic stroke.<br>Journal of the Neurological Sciences, <b>2019</b> , 403, 13-18   | 3.2 | 10 |
|-----|---|-----|----|
| 120 | Balloon-mounted stents for acute intracranial large vessel occlusion secondary to presumed atherosclerotic disease: evolution in an era of supple intermediate catheters. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 975-978 | 7.8 | 10 |
| 119 | Hemodynamic differences between Pipeline and coil-adjunctive intracranial stents. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 908-911   | 7.8 | 10 |
| 118 | Secular Increases in Spontaneous Subarachnoid Hemorrhage during Pregnancy: A Nationwide Sample Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 1141-1148  | 2.8 | 9  |
| 117 | Endovascular Thrombectomy, Platelet Count, and Intracranial Hemorrhage. <i>World Neurosurgery</i> , <b>2019</b> , 127, e1039-e1043  | 2.1 | 9  |
| 116 | Incidence of delayed angiographic femoral artery complications using the EXOSEAL vascular closure device. <i>Interventional Neuroradiology</i> , <b>2015</b> , 21, 401-6  | 1.9 | 9  |
| 115 | Endovascular management of acute large vessel occlusion stroke in pregnancy is safe and feasible.<br>Journal of NeuroInterventional Surgery, <b>2020</b> , 12, 552-556  | 7.8 | 9  |
| 114 | Urgent Treatment for Symptomatic Carotid Stenosis: The Pittsburgh Revascularization and Treatment Emergently After Stroke (PIRATES) Protocol. <i>Neurosurgery</i> , <b>2020</b> , 87, 811-815   | 3.2 | 9  |
| 113 | Optimal transfer paradigm for emergent large vessel occlusion strokes: recognition to recanalization in the RACECAT trial. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> , 13, 97-99  | 7.8 | 9  |
| 112 | An interdisciplinary approach to inhospital stroke improves stroke detection and treatment time.<br>Journal of NeuroInterventional Surgery, <b>2019</b> , 11, 1080-1084   | 7.8 | 8  |
| 111 | Acute Stroke Trial Enrollment through a Telemedicine Network: A 12-Year Experience. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 1926-1929   | 2.8 | 8  |
| 110 | Dual origin of the right vertebral artery from the right common carotid and aberrant right subclavian arteries. <i>Journal of Clinical Neuroscience</i> , <b>2018</b> , 53, 258-260   | 2.2 | 8  |
| 109 | Vascular imaging of the head and neck. Seminars in Neurology, 2012, 32, 401-10  | 3.2 | 8  |
| 108 | Optimized mouse model of embolic MCAO: From cerebral blood flow to neurological outcomes.<br>Journal of Cerebral Blood Flow and Metabolism, <b>2020</b> , 271678X20917625   | 7.3 | 8  |
| 107 | More expansive horizons: a review of endovascular therapy for patients with low NIHSS scores.<br>Journal of NeuroInterventional Surgery, <b>2021</b> , 13, 146-151  | 7.8 | 8  |
| 106 | Aspirin Response Test role in platelet transfusion following intracerebral hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , <b>2015</b> , 137, 12-4   | 2   | 7  |
| 105 | Influence of thrombectomy volume on non-physician staff burnout and attrition in neurointerventional teams. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 1199-1204   | 7.8 | 7  |
| 104 | Cost of coils for intracranial aneurysms: clinical decision analysis for implementation of a capitation model. <i>Journal of Neurosurgery</i> , <b>2018</b> , 128, 1792-1798  | 3.2 | 7  |

| 103 | Outcome in Direct Versus Transfer Patients in the DAWN Controlled Trial. Stroke, 2019, 50, 2163-2167  | 6.7  | 7 |  |
|-----|---|------|---|--|
| 102 | Cerebral microbleeds in lupus anticoagulant-hypoprothrombinemia syndrome. <i>JAMA Neurology</i> , <b>2013</b> , 70, 1452-3  | 17.2 | 7 |  |
| 101 | Internal Carotid Artery S-Shaped Curve as a Marker of Fibromuscular Dysplasia in Dissection-Related Acute Ischemic Stroke. <i>Interventional Neurology</i> , <b>2016</b> , 5, 185-192   | 3    | 7 |  |
| 100 | Delayed Transient Cortical Blindness from Hypoxic Ischemic Encephalopathy. <i>American Journal of Medicine</i> , <b>2017</b> , 130, e391-e392   | 2.4  | 6 |  |
| 99  | Independent Predictors of Perioperative Stroke-Related Mortality after Cardiac Surgery. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 104711  | 2.8  | 6 |  |
| 98  | The Incidence of Perioperative Stroke: Estimate Using State and National Databases and Systematic Review. <i>Journal of Stroke</i> , <b>2019</b> , 21, 290-301  | 5.6  | 6 |  |
| 97  | Select wisely: the ethical challenge of defining large core with perfusion in the early time window.<br>Journal of NeuroInterventional Surgery, <b>2021</b> , 13, 497-499   | 7.8  | 6 |  |
| 96  | Diagnostic accuracy of emergency CT angiography for presumed tandem internal carotid artery occlusion before acute endovascular therapy. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 653-656                  | 7.8  | 6 |  |
| 95  | A novel route of revascularization in basilar artery occlusion and review of the literature. <i>Journal of NeuroInterventional Surgery</i> , <b>2016</b> , 8, e25   | 7.8  | 5 |  |
| 94  | Endovascular Recanalization of Symptomatic Intracranial Arterial Stenosis Despite Aggressive Medical Management. <i>World Neurosurgery</i> , <b>2019</b> , 123, e693-e699   | 2.1  | 5 |  |
| 93  | Subarachnoid hemorrhage guidance in the era of the COVID-19 pandemic - An opinion to mitigate exposure and conserve personal protective equipment. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105010 | 2.8  | 5 |  |
| 92  | Direct Aspiration Catheter Fracture and Retrieval during Neurothrombectomy. <i>Interventional Neurology</i> , <b>2018</b> , 7, 148-152  | 3    | 5 |  |
| 91  | Social media and expanding the digital clique. <i>Journal of NeuroInterventional Surgery</i> , <b>2017</b> , 9, 913-914   | 7.8  | 5 |  |
| 90  | Neuroimaging of Acute Stroke. <i>Neurologic Clinics</i> , <b>2020</b> , 38, 185-199   | 4.5  | 5 |  |
| 89  | Endovascular thrombectomy time metrics in the era of COVID-19: observations from the Society of Vascular and Interventional Neurology Multicenter Collaboration. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> ,      | 7.8  | 5 |  |
| 88  | Pipeline Embolization of an Infectious Basilar Artery Aneurysm in a 2-Year-Old Child: Case Report, Discussion of the Literature and Perioperative Considerations. <i>Operative Neurosurgery</i> , <b>2019</b> , 17, E224-           | E228 | 4 |  |
| 87  | Stentriever salvage after failed manual aspiration thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 747-750  | 7.8  | 4 |  |
| 86  | A rare marginal tentorial artery to ophthalmic artery anastomosis. <i>Journal of Clinical Neuroscience</i> , <b>2015</b> , 22, 773-4  | 2.2  | 4 |  |

Laterality is an Independent Predictor of Endovascular Thrombectomy in Patients With Low 85 National Institute of Health Stroke Scale. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 3172- $\frac{3}{17}$ 6  $\frac{4}{17}$ Safety and Efficacy Evaluation of Aspiration Thrombectomy With Large Bore Catheters in a Porcine 84 2.1 4 Model. World Neurosurgery, 2019, 132, e409-e417 Management of Bilateral Carotid Occlusive Disease. Interventional Neurology, 2016, 4, 96-103 83 3 4 Intra-arterial reperfusion strategies in acute ischemic stroke. Journal of NeuroInterventional Surgery 82 7.8 , **2013**, 5 Suppl 1, i66-9 Indications for Mechanical Thrombectomy for Acute Ischemic Stroke: Current Guidelines and 81 6.5 4 Beyond. Neurology, 2021, 97, S126-S136 Local anesthesia vs general anesthesia during endovascular therapy for acute posterior circulation 80 3.2 4 stroke. Journal of the Neurological Sciences, 2020, 416, 117045 Thiamine Deficiency Presenting as Intraventricular Hemorrhage. Stroke, 2016, 47, e95-7 6.7 79 4 5-French SOFIA: Safe Access and Support in the Anterior Cerebral Artery, Posterior Cerebral Artery, 78 4 and Insular Middle Cerebral Artery. Interventional Neurology, 2018, 7, 308-314 Social media and predictors of traditional citations: insights from the Journal of 7.8 3 77 Neurointerventional Surgery. Journal of NeuroInterventional Surgery, 2019, 11, 99-100 Validation of an extrinsic compression and early ambulation protocol after diagnostic transfemoral 76 cerebral angiography: a 5-year prospective series. Journal of NeuroInterventional Surgery, **2019**, 11, 837-840Metronidazole toxicity presenting with acute onset of aphasia and right sided weakness. Journal of 75 3 Clinical Neuroscience, 2015, 22, 1199-200 Delayed functional independence after thrombectomy: temporal characteristics and predictors. 7.8 74 Journal of NeuroInterventional Surgery, **2020**, 12, 837-841 Stent Reconstruction of Carotid Tonsillar Loop Dissection Using Telescoping Peripheral Stents. 73 3 3 Interventional Neurology, 2018, 7, 189-195 Posterior Communicating Artery Giving Rise to Shared-Origin Anterior Choroidal Artery: Case 72 2.1 Illustration. World Neurosurgery, 2018, 109, 413-415 A variant of the anterior opercular syndrome with supranuclear gaze palsy. JAMA Neurology, 2013, 71 17.2 3 70,800-1 Assessing the efficacy of endovascular therapy in stroke treatments: updates from the new 70 2.5 generation of trials. Expert Review of Cardiovascular Therapy, 2017, 15, 757-766 Mystery Case: A 61-year-old woman with lower extremity paralysis and sensory loss. Neurology, 69 6.5 3 2017, 89, e257-e263 Hypertrophic olivary degeneration after cerebellar hemorrhage. Journal of Clinical Neuroscience, 68 **2017**, 43, 162-164

## (2020-2017)

| 67 | Septoplasty: Scepter Balloon Angioplasty for Vasospasm after Aneurysmal Subarachnoid Hemorrhage. <i>Interventional Neurology</i> , <b>2017</b> , 6, 229-235  | 3                | 3 |
|----|--|------------------|---|
| 66 | A novel route of revascularization in basilar artery occlusion and review of the literature. <i>BMJ Case Reports</i> , <b>2015</b> , 2015,   | 0.9              | 3 |
| 65 | Abstract TP12: Distribution and Incidence of Fast versus Slow Progressors of Infarct Growth in Large Vessel Occlusion Stroke. <i>Stroke</i> , <b>2018</b> , 49,  | 6.7              | 3 |
| 64 | Collateral Circulation in Thrombectomy for Stroke After 6 to 24 Hours in the DAWN Trial. <i>Stroke</i> , <b>2021</b> , STROKEAHA121034471  | 6.7              | 3 |
| 63 | Last Electrically Well: Intraoperative Neurophysiological Monitoring for Identification and Triage of Large Vessel Occlusions. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105158                        | 2.8              | 3 |
| 62 | Neuroform Atlas Stent for Treatment of Middle Cerebral Artery Aneurysms: 1-Year Outcomes From Neuroform Atlas Stent Pivotal Trial. <i>Neurosurgery</i> , <b>2021</b> , 89, 102-108   | 3.2              | 3 |
| 61 | Benchmarking the Extent and Speed of Reperfusion: First Pass TICI 2c-3 Is a Preferred Endovascular Reperfusion Endpoint. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 669934  | 4.1              | 3 |
| 60 | Impact of Age and Alberta Stroke Program Early Computed Tomography Score 0 to 5 on Mechanical Thrombectomy Outcomes: Analysis From the STRATIS Registry. <i>Stroke</i> , <b>2021</b> , 52, 2220-2228                                   | <sub>3</sub> 6.7 | 3 |
| 59 | Provocative Testing Prior to Anterior Cerebral Artery Fusiform Aneurysm Embolization. <i>Interventional Neurology</i> , <b>2018</b> , 7, 36-41   | 3                | 3 |
| 58 | Large Infarct Volume Post Thrombectomy: Characteristics, Outcomes, and Predictors. <i>World Neurosurgery</i> , <b>2020</b> , 139, e748-e753  | 2.1              | 2 |
| 57 | Thrombolysis in patients with WAKE-UP or unknown time of stroke onset: ready for prime time?.<br>Journal of NeuroInterventional Surgery, 2018, 10, 1130-1131   | 7.8              | 2 |
| 56 | Neurointerventional "Near Morbidity": A Candid Appraisal of an Early Case Series. <i>Interventional Neurology</i> , <b>2018</b> , 7, 419-430   | 3                | 2 |
| 55 | Intravenous Drug Use Is Novel Predictor of Infectious Intracranial Aneurysms in Patients with Infective Endocarditis. <i>World Neurosurgery</i> , <b>2018</b> , 118, e813-e817   | 2.1              | 2 |
| 54 | Hyperdense middle cerebral artery sign. <i>Practical Neurology</i> , <b>2014</b> , 14, 264-5   | 2.4              | 2 |
| 53 | Ischemic stroke after pellet embolization. <i>Neurology</i> , <b>2015</b> , 84, 2383   | 6.5              | 2 |
| 52 | Cerebral venous air embolismreply. <i>JAMA Neurology</i> , <b>2014</b> , 71, 243-4   | 17.2             | 2 |
| 51 | First Pass Effect With Neurothrombectomy for Acute Ischemic Stroke: Analysis of the Systematic Evaluation of Patients Treated With Stroke Devices for Acute Ischemic Stroke Registry. <i>Stroke</i> , <b>2021</b> , STROKEAHA121035457 | 6.7              | 2 |
| 50 | Decision-Making Visual Aids for Late, Imaging-Guided Endovascular Thrombectomy for Acute Ischemic Stroke. <i>Journal of Stroke</i> , <b>2020</b> , 22, 377-386   | 5.6              | 2 |

| 49 | Bigger is Still Better: A Step Forward in Reperfusion With React 71. <i>Neurosurgery</i> , <b>2021</b> , 88, 758-762   | 3.2             | 2 |
|----|--|-----------------|---|
| 48 | Health-Related Quality of Life Among Patients With Acute Ischemic Stroke and Large Vessel Occlusion in the ESCAPE Trial. <i>Stroke</i> , <b>2021</b> , 52, 1636-1642   | 6.7             | 2 |
| 47 | Intracranial vessel occlusion preceding the development of mycotic aneurysms in patients with endocarditis. <i>BMJ Case Reports</i> , <b>2019</b> , 12,  | 0.9             | 2 |
| 46 | Infarct Volume Predicts Hospitalization Costs in Anterior Circulation Large-Vessel Occlusion Stroke. <i>American Journal of Neuroradiology</i> , <b>2019</b> , 40, 51-58   | 4.4             | 2 |
| 45 | Recanalization of Tandem Vertebrobasilar Occlusions with Contralateral Vertebral Occlusion or Hypoplasia via either Direct Passage or the SHERPA Technique. <i>Interventional Neurology</i> , <b>2020</b> , 8, 13-19 | 3               | 2 |
| 44 | International Survey of Mechanical Thrombectomy Stroke Systems of Care During COVID-19 Pandemic. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2021</b> , 30, 105806                                    | 2.8             | 2 |
| 43 | Extravasation control with preserved vessel patency after wire perforation during neurothrombectomy: Case report and literature review. <i>Journal of Clinical Neuroscience</i> , <b>2019</b> , 65, 151-             | 1 <del>33</del> | 1 |
| 42 | Ballast and NeuronMax in stroke thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 1205   | -†208           | 1 |
| 41 | Teaching NeuroImages: Posterior reversible encephalopathy syndrome resulting in hydrocephalus. <i>Neurology</i> , <b>2016</b> , 86, e242-3   | 6.5             | 1 |
| 40 | Seeing Is Believing: Headway27 as a Highly Visible and Versatile Microcatheter with Ideal Dimensions for Stroke Thrombectomy. <i>Interventional Neurology</i> , <b>2018</b> , 7, 341-346                             | 3               | 1 |
| 39 | Pericallosal aneurysm coiling with a "hubbed" 167 cm 0.013? headway duo via a transradial approach. <i>Journal of Clinical Neuroscience</i> , <b>2018</b> , 53, 273-275  | 2.2             | 1 |
| 38 | Initial experience with the AXERA 2 Femoral Access System in neurovascular procedures.  Interventional Neuroradiology, 2015, 21, 412-7   | 1.9             | 1 |
| 37 | Capitated pricing model for stroke thrombectomies: a single center experience across three companies. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 1157-1160                                    | 7.8             | 1 |
| 36 | Republished: Intracranial vessel occlusion preceding the development of mycotic aneurysms in patients with endocarditis. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, e1                        | 7.8             | 1 |
| 35 | Thrombectomy after in-house stroke in the transfer population. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105049  | 2.8             | 1 |
| 34 | Neurothrombectomy for Acute Ischemic Stroke Across Clinical Trial Design and Technique: A Single Center Pooled Analysis. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 1047                                      | 4.1             | 1 |
| 33 | Ongoing Advances in Medical and Interventional Treatments of Large Vessel Occlusion Stroke. <i>Stroke</i> , <b>2021</b> , 52, 1115-1117  | 6.7             | 1 |
| 32 | Chronic headaches and middle meningeal artery embolization. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> ,  | 7.8             | 1 |

| 31 | Clinically Approximated Hypoperfused Tissue in Large Vessel Occlusion Stroke. Stroke, 2021, 52, 2109-2  | 2 161 <del>7</del> 4 | 1 |
|----|---|----------------------|---|
| 30 | Intravenous tPA Delays Door-To-Puncture Time in Acute Ischemic Stroke with Large Vessel Occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2021</b> , 30, 105732   | 2.8                  | 1 |
| 29 | Remote Longitudinal Inpatient Acute Stroke Care Via Telestroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2021</b> , 30, 105749  | 2.8                  | 1 |
| 28 | Perioperative Stroke and Readmissions Rates in Noncardiac Non-Neurologic Surgery. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 104792  | 2.8                  | 1 |
| 27 | Conventional Angiography in the Assessment of Recently Symptomatic Patients with Ipsilateral Carotid Stenosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2021</b> , 30, 105487   | 2.8                  | 1 |
| 26 | Symptomatic nonstenotic carotid disease: Evaluation of a proposed classification scheme in a prospective cohort. <i>Journal of Clinical Neuroscience</i> , <b>2021</b> , 90, 21-25  | 2.2                  | 1 |
| 25 | How to Establish the Outer Limits of Reperfusion Therapy. <i>Stroke</i> , <b>2021</b> , 52, 3399-3403   | 6.7                  | 1 |
| 24 | Rescue of Neglect and Language Impairment After Stroke Thrombectomy. <i>Stroke</i> , <b>2021</b> , 52, 3209-3216  | 6.7                  | 1 |
| 23 | Cannabis Use and Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage <i>Stroke</i> , <b>2022</b> , STROKEAHA121035650  | 6.7                  | 0 |
| 22 | Thrombectomy With and Without Computed Tomography Perfusion Imaging in the Early Time Window: A Pooled Analysis of Patient-Level Data. <i>Stroke</i> , <b>2021</b> , STROKEAHA121034331   | 6.7                  | O |
| 21 | Clinical characteristics of fast and slow progressors of infarct growth in anterior circulation large vessel occlusion stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2021</b> , 271678X211015068                      | 7.3                  | О |
| 20 | Causes, Predictors, and Timing of Early Neurological Deterioration and Symptomatic Intracranial Hemorrhage After Administration of IV tPA. <i>Neurocritical Care</i> , <b>2021</b> , 1  | 3.3                  | O |
| 19 | Perioperative stroke-related mortality after non-cardiovascular, non-neurological procedures: A retrospective risk factor evaluation of common surgical comorbidities. <i>Journal of Perioperative Practice</i> , <b>2021</b> , 31, 80-88 | 0.4                  | О |
| 18 | Intraventricular Tissue Plasminogen Activator and Shunt Dependency in Aneurysmal Subarachnoid Hemorrhage Patients With Cast Ventricles. <i>Neurosurgery</i> , <b>2021</b> , 89, 973-977   | 3.2                  | O |
| 17 | Treatment of octogenarians and nonagenarians with aneurysmal subarachnoid hemorrhage: a 17-year institutional analysis. <i>Acta Neurochirurgica</i> , <b>2021</b> , 163, 2941-2946  | 3                    | O |
| 16 | Serial ASPECTS in the DAWN Trial: Infarct Evolution and Clinical Impact. <i>Stroke</i> , <b>2021</b> , 52, 3318-3324  | 6.7                  | O |
| 15 | Middle meningeal artery embolization for chronic subdural hematomas is efficacious and cost-effective <i>World Neurosurgery</i> , <b>2022</b> , 162, 57-57  | 2.1                  | О |
| 14 | Treatment of Spinal Arteriovenous Malformation and Fistula <i>Neurosurgery Clinics of North America</i> , <b>2022</b> , 33, 193-206   | 4                    | O |

| 13 | Letter by Gross et al Regarding Article, "Immediate Vascular Imaging Needed for Efficient Triage of Patients With Acute Ischemic Stroke Initially Admitted to Nonthrombectomy Centers". <i>Stroke</i> , <b>2017</b> , 48, e326 | 6.7  |
|----|--|------|
| 12 | Clinical trials of neurointervention: 2007-2018. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 1277-1  | 2,8% |
| 11 | Response by Jadhav et al to Letter Regarding Article, "Interfacility Transfer Directly to the Neuroangiography Suite in Acute Ischemic Stroke Patients Undergoing Thrombectomy". <i>Stroke</i> , <b>2017</b> , 48, e314        | 6.7  |
| 10 | Metastatic renal cell carcinoma with radiologic appearance of a meningioma. <i>Archives of Neurology</i> , <b>2012</b> , 69, 780-1   |      |
| 9  | The Neurointerventional Revolution. <i>Neurology</i> , <b>2021</b> , 97, S1-S5   | 6.5  |
| 8  | "Direct" Mechanical Thrombectomy in Acute Ischemic Stroke during Percutaneous Coronary Intervention. <i>Journal of Stroke</i> , <b>2020</b> , 22, 271-274  | 5.6  |
| 7  | Cavernous Thrombophlebitis Secondary to Cavernous Internal Carotid Mycotic Aneurysm. <i>Neurohospitalist, The</i> , <b>2020</b> , 10, 221-223  | 1.1  |
| 6  | Emergent Premedication for Contrast Allergy Prior to Endovascular Treatment of Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , <b>2020</b> , 41, 1647-1651  | 4-4  |
| 5  | The Ongoing Revolution in Thrombectomy: Expanding Inclusion Criteria to Larger Cores. <i>World Neurosurgery</i> , <b>2018</b> , 120, 393-394   | 2.1  |
| 4  | . American Journal of Neuroradiology, <b>2018</b> , 39, E58  | 4-4  |
| 3  | Transcirculation Embolization to New Territory During Mechanical Thrombectomy for Acute Ischemic Stroke <i>Neurohospitalist, The</i> , <b>2022</b> , 12, 323-327   | 1.1  |
| 2  | Exposure to Neurointervention During Neurology Training. <i>Stroke</i> , <b>2021</b> , 52, e550-e553   | 6.7  |
| 1  | Endovascular Thrombectomy Eligibility in the 0-24-Hour Time Window at a Large Academic Center in India <i>Neurology India</i> , <b>2022</b> , 70, 606-611  | 0.7  |