# Vijay K sharma

### List of Publications by Citations

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#	Paper	IF	Citations
299	A longitudinal study on the mental health of general population during the COVID-19 epidemic in China. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 87, 40-48	16.6	1175
298	A multinational, multicentre study on the psychological outcomes and associated physical symptoms amongst healthcare workers during COVID-19 outbreak. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 88, 559-565	16.6	699
297	Psychological Impact of the COVID-19 Pandemic on Health Care Workers in Singapore. <i>Annals of Internal Medicine</i> , <b>2020</b> , 173, 317-320	8	594
296	The Montreal Cognitive Assessment (MoCA) is superior to the Mini-Mental State Examination (MMSE) for the detection of vascular cognitive impairment after acute stroke. <i>Journal of the Neurological Sciences</i> , <b>2010</b> , 299, 15-8	3.2	288
295	MicroRNA expression profiles predictive of human renal allograft status. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 5330-5	11.5	281
294	Low-Dose versus Standard-Dose Intravenous Alteplase in Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 2313-23	59.2	259
293	Effects of aspirin plus extended-release dipyridamole versus clopidogrel and telmisartan on disability and cognitive function after recurrent stroke in patients with ischaemic stroke in the Prevention Regimen for Effectively Avoiding Second Strokes (PRoFESS) trial: a double-blind, active	24.1	247
292	Headaches Associated With Personal Protective Equipment - A Cross-Sectional Study Among Frontline Healthcare Workers During COVID-19. <i>Headache</i> , <b>2020</b> , 60, 864-877	4.2	185
291	A pilot randomized clinical safety study of sonothrombolysis augmentation with ultrasound-activated perflutren-lipid microspheres for acute ischemic stroke. <i>Stroke</i> , <b>2008</b> , 39, 1464-9	6.7	139
<b>29</b> 0	Validation of transcranial Doppler with computed tomography angiography in acute cerebral ischemia. <i>Stroke</i> , <b>2007</b> , 38, 1245-9	6.7	130
289	COVID-19 and ischemic stroke: a systematic review and meta-summary of the literature. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 50, 587-595	5.1	124
288	Intensive blood pressure reduction with intravenous thrombolysis therapy for acute ischaemic stroke (ENCHANTED): an international, randomised, open-label, blinded-endpoint, phase 3 trial. <i>Lancet, The</i> , <b>2019</b> , 393, 877-888	40	117
287	Prevalence of Burnout in Medical and Surgical Residents: A Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	112
286	Safety and outcomes of intravenous thrombolysis in stroke mimics: a 6-year, single-care center study and a pooled analysis of reported series. <i>Stroke</i> , <b>2011</b> , 42, 1771-4	6.7	109
285	Reversed Robin Hood syndrome in acute ischemic stroke patients. <i>Stroke</i> , <b>2007</b> , 38, 3045-8	6.7	94
284	Velocity criteria for intracranial stenosis revisited: an international multicenter study of transcranial Doppler and digital subtraction angiography. <i>Stroke</i> , <b>2011</b> , 42, 3429-34	6.7	91
283	Neurological manifestations and implications of COVID-19 pandemic. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2020</b> , 13, 1756286420932036	6.6	84

## (2008-2012)

282	Season and tissue type affect fungal endophyte communities of the Indian medicinal plant Tinospora cordifolia more strongly than geographic location. <i>Microbial Ecology</i> , <b>2012</b> , 64, 388-98	4.4	83	
281	Applications and advantages of power motion-mode Doppler in acute posterior circulation cerebral ischemia. <i>Stroke</i> , <b>2008</b> , 39, 1197-204	6.7	80	
280	Association of pretreatment blood pressure with tissue plasminogen activator-induced arterial recanalization in acute ischemic stroke. <i>Stroke</i> , <b>2007</b> , 38, 961-6	6.7	79	
279	Brief screening tests during acute admission in patients with mild stroke are predictive of vascular cognitive impairment 3-6 months after stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2012</b> , 83, 580-5	5.5	74	
278	Expression of conjoined genes: another mechanism for gene regulation in eukaryotes. <i>PLoS ONE</i> , <b>2010</b> , 5, e13284	3.7	72	
277	Asian-Pacific perspective on the psychological well-being of healthcare workers during the evolution of the COVID-19 pandemic. <i>BJPsych Open</i> , <b>2020</b> , 6, e116	5	72	
276	Rationale, design, and progress of the ENhanced Control of Hypertension ANd Thrombolysis strokE stuDy (ENCHANTED) trial: An international multicenter 2 12 quasi-factorial randomized controlled trial of low- vs. standard-dose rt-PA and early intensive vs. guideline-recommended blood pressure	6.3	69	
275	lowering in patients with acute ischaemic stroke eligible for thrombolysis treatment. <i>International</i> Timing of recanalization after intravenous thrombolysis and functional outcomes after acute ischemic stroke. <i>JAMA Neurology</i> , <b>2013</b> , 70, 353-8	17.2	66	
274	Coaxial electrohydrodynamic atomization: microparticles for drug delivery applications. <i>Journal of Controlled Release</i> , <b>2015</b> , 205, 70-82	11.7	65	
273	Noninvasive detection of diffuse intracranial disease. <i>Stroke</i> , <b>2007</b> , 38, 3175-81	6.7	65	
272	Reduction in early stroke risk in carotid stenosis with transient ischemic attack associated with statin treatment. <i>Stroke</i> , <b>2013</b> , 44, 2814-20	6.7	64	
271	The accuracy of transcranial Doppler in the diagnosis of middle cerebral artery stenosis. <i>Cerebrovascular Diseases</i> , <b>2007</b> , 23, 325-30	3.2	62	
270	An Asia-Pacific study on healthcare workers' perceptions of, and willingness to receive, the COVID-19 vaccination. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 106, 52-60	10.5	61	
269	Assessment of intracranial collaterals on CT angiography in anterior circulation acute ischemic stroke. <i>American Journal of Neuroradiology</i> , <b>2015</b> , 36, 289-94	4.4	59	
268	Impact of 2013 south Asian haze crisis: study of physical and psychological symptoms and perceived dangerousness of pollution level. <i>BMC Psychiatry</i> , <b>2014</b> , 14, 81	4.2	59	
267	Improvement in cerebral hemodynamic parameters and outcomes after superficial temporal artery-middle cerebral artery bypass in patients with severe stenoocclusive disease of the intracranial internal carotid or middle cerebral arteries. <i>Journal of Neurosurgery</i> , <b>2015</b> , 123, 662-9	3.2	58	
266	Direct oral anticoagulant- vs vitamin K antagonist-related nontraumatic intracerebral hemorrhage. <i>Neurology</i> , <b>2017</b> , 89, 1142-1151	6.5	57	
265	Detection of right-to-left shunts: comparison between the International Consensus and Spencer Logarithmic Scale criteria. <i>Journal of Neuroimaging</i> , <b>2008</b> , 18, 402-6	2.8	56	

264	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
263	Oxidative damage in ischemic stroke revealed using multiple biomarkers. <i>Stroke</i> , <b>2011</b> , 42, 2326-9	6.7	52
262	Effect of body positioning during transcranial Doppler detection of right-to-left shunts. <i>European Journal of Neurology</i> , <b>2007</b> , 14, 1035-9	6	51
261	Determinants of burnout and other aspects of psychological well-being in healthcare workers during the Covid-19 pandemic: A multinational cross-sectional study. <i>PLoS ONE</i> , <b>2021</b> , 16, e0238666	3.7	51
260	Usefulness of transcranial Doppler-derived cerebral hemodynamic parameters in the noninvasive assessment of intracranial pressure. <i>Journal of Neuroimaging</i> , <b>2015</b> , 25, 111-6	2.8	49
259	Pre-tissue plasminogen activator blood pressure levels and risk of symptomatic intracerebral hemorrhage. <i>Stroke</i> , <b>2009</b> , 40, 3631-4	6.7	49
258	Polymorphisms of the serotonin transporter gene and post-stroke depression: a meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, <b>2013</b> , 84, 322-8	5.5	47
257	Multicenter external validation of the ABCD2 score in triaging TIA patients. <i>Neurology</i> , <b>2010</b> , 74, 1351-7	6.5	47
256	Electroencephalographic changes and seizures in familial hemiplegic migraine patients with the CACNA1A gene S218L mutation. <i>Journal of Clinical Neuroscience</i> , <b>2008</b> , 15, 891-4	2.2	47
255	Statin pretreatment is associated with better outcomes in large artery atherosclerotic stroke. <i>Neurology</i> , <b>2016</b> , 86, 1103-11	6.5	45
254	The role of sonolysis and sonothrombolysis in acute ischemic stroke: a systematic review and meta-analysis of randomized controlled trials and case-control studies. <i>Journal of Neuroimaging</i> , <b>2014</b> , 24, 209-20	2.8	45
253	Transcranial doppler: Technique and common findings (Part 1). <i>Annals of Indian Academy of Neurology</i> , <b>2013</b> , 16, 174-9	0.9	45
252	COVID-19 and cerebrovascular diseases: a comprehensive overview. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2020</b> , 13, 1756286420978004	6.6	44
251	Good Intracranial Collaterals Trump Poor ASPECTS (Alberta Stroke Program Early CT Score) for Intravenous Thrombolysis in Anterior Circulation Acute Ischemic Stroke. <i>Stroke</i> , <b>2016</b> , 47, 2292-8	6.7	44
250	Current status of intravenous thrombolysis for acute ischemic stroke in Asia. <i>International Journal of Stroke</i> , <b>2011</b> , 6, 523-30	6.3	43
249	Deterministic chaos and fractal complexity in the dynamics of cardiovascular behavior: perspectives on a new frontier. <i>Open Cardiovascular Medicine Journal</i> , <b>2009</b> , 3, 110-23	0.7	42
248	Cerebral venous sinus thrombosis associated with SARS-CoV-2; a multinational case series. <i>Journal of the Neurological Sciences</i> , <b>2020</b> , 419, 117183	3.2	41
247	Carotid Plaque Inflammation Imaged by F-Fluorodeoxyglucose Positron Emission Tomography and Risk of Early Recurrent Stroke. <i>Stroke</i> , <b>2019</b> , 50, 1766-1773	6.7	40

### (2011-2013)

246	Early and continuous neurologic improvements after intravenous thrombolysis are strong predictors of favorable long-term outcomes in acute ischemic stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2013</b> , 22, e590-6	2.8	40
245	Evaluation of the effects of sdiA, a luxR homologue, on adherence and motility of Escherichia coli O157: H7. <i>Microbiology (United Kingdom)</i> , <b>2010</b> , 156, 1303-1312	2.9	40
244	Mucormycosis and COVID-19: An epidemic within a pandemic in India. <i>Mycoses</i> , <b>2021</b> , 64, 1253-1260	5.2	40
243	The face mask: How a real protection becomes a psychological symbol during Covid-19?. <i>Brain, Behavior, and Immunity,</i> <b>2020</b> , 88, 1-5	16.6	39
242	Feasibility and safety of intravenous thrombolysis in multiethnic Asian stroke patients in Singapore. Journal of Stroke and Cerebrovascular Diseases, <b>2010</b> , 19, 424-30	2.8	39
241	Identifying the carotid 'high risk' plaque: is it still a riddle wrapped up in an enigma?. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2008</b> , 35, 2-8	2.3	39
240	Role of transcranial Doppler ultrasonography in evaluation of patients with cerebrovascular disease. <i>Current Neurology and Neuroscience Reports</i> , <b>2007</b> , 7, 8-20	6.6	39
239	Validation and comparison of imaging-based scores for prediction of early stroke risk after transient ischaemic attack: a pooled analysis of individual-patient data from cohort studies. <i>Lancet Neurology, The</i> , <b>2016</b> , 15, 1238-1247	24.1	39
238	Safety and efficacy of sonothrombolysis for acute ischaemic stroke: a multicentre, double-blind, phase 3, randomised controlled trial. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 338-347	24.1	37
237	Three-dimensional culture of rabbit nucleus pulposus cells in collagen microspheres. <i>Spine Journal</i> , <b>2011</b> , 11, 947-60	4	36
236	Association of pretreatment ASPECTS scores with tPA-induced arterial recanalization in acute middle cerebral artery occlusion. <i>Journal of Neuroimaging</i> , <b>2008</b> , 18, 56-61	2.8	36
235	Safety profile of MLC601 (Neuroaid) in acute ischemic stroke patients: A Singaporean substudy of the Chinese medicine neuroaid efficacy on stroke recovery study. <i>Cerebrovascular Diseases</i> , <b>2010</b> , 30, 1-6	3.2	35
234	Danqi Piantan Jiaonang does not modify hemostasis, hematology, and biochemistry in normal subjects and stroke patients. <i>Cerebrovascular Diseases</i> , <b>2008</b> , 25, 450-6	3.2	34
233	Design of a PROspective multi-national CLOTBUST collaboration on reperfusion therapies for stroke (CLOTBUST-PRO). <i>International Journal of Stroke</i> , <b>2008</b> , 3, 66-72	6.3	33
232	Powered Air Purifying Respirator (PAPR) restores the N95 face mask induced cerebral hemodynamic alterations among Healthcare Workers during COVID-19 Outbreak. <i>Journal of the Neurological Sciences</i> , <b>2020</b> , 417, 117078	3.2	33
231	Low- Versus Standard-Dose Alteplase in Patients on Prior Antiplatelet Therapy: The ENCHANTED Trial (Enhanced Control of Hypertension and Thrombolysis Stroke Study). <i>Stroke</i> , <b>2017</b> , 48, 1877-1883	6.7	32
230	Decline in changing Montreal Cognitive Assessment (MoCA) scores is associated with post-stroke cognitive decline determined by a formal neuropsychological evaluation. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173291	3.7	32
229	Safety of transcranial Doppler 'bubble study' for identification of right to left shunts: an international multicentre study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2011</b> , 82, 1206-8	5.5	31

228	Neuroimaging and clinical outcomes of oral anticoagulant-associated intracerebral hemorrhage. <i>Annals of Neurology</i> , <b>2018</b> , 84, 694-704	9.4	30
227	Safety and outcomes of intravenous thrombolysis in dissection-related ischemic stroke: an international multicenter study and comprehensive meta-analysis of reported case series. <i>Journal of Neurology</i> , <b>2015</b> , 262, 2135-43	5.5	28
226	Cognitive screening improves the predictive value of stroke severity scores for functional outcome 3-6 months after mild stroke and transient ischaemic attack: an observational study. <i>BMJ Open</i> , <b>2013</b> , 3, e003105	3	28
225	Effects of MLC601 on early vascular events in patients after stroke: the CHIMES study. <i>Stroke</i> , <b>2013</b> , 44, 3580-3	6.7	27
224	Persistence of hyperdense middle cerebral artery sign on follow-up CT scan after intravenous thrombolysis is associated with poor outcome. <i>Cerebrovascular Diseases</i> , <b>2012</b> , 33, 446-52	3.2	26
223	Synchronous cardiocerebral infarction in the era of endovascular therapy: which to treat first?. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2017</b> , 44, 104-111	5.1	25
222	Quantification of microspheres appearance in brain vessels: implications for residual flow velocity measurements, dose calculations, and potential drug delivery. <i>Stroke</i> , <b>2008</b> , 39, 1476-81	6.7	25
221	Systemic thrombolysis in acute ischemic stroke patients with unruptured intracranial aneurysms. <i>Neurology</i> , <b>2015</b> , 85, 1452-8	6.5	24
220	Safety and dose-escalation study design of Transcranial Ultrasound in Clinical SONolysis for acute ischemic stroke: the TUCSON Trial. <i>International Journal of Stroke</i> , <b>2009</b> , 4, 42-8	6.3	24
219	Influence of Renal Impairment on Outcome for Thrombolysis-Treated Acute Ischemic Stroke: ENCHANTED (Enhanced Control of Hypertension and Thrombolysis Stroke Study) Post Hoc Analysis. <i>Stroke</i> , <b>2017</b> , 48, 2605-2609	6.7	24
218	How temporal evolution of intracranial collaterals in acute stroke affects clinical outcomes. <i>Neurology</i> , <b>2016</b> , 86, 434-41	6.5	23
217	Improving screening for vascular cognitive impairment at three to six months after mild ischemic stroke and transient ischemic attack. <i>International Psychogeriatrics</i> , <b>2014</b> , 26, 787-93	3.4	23
216	Stroke risk factors and outcomes among various Asian ethnic groups in Singapore. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2012</b> , 21, 299-304	2.8	23
215	Postthrombolysis outcomes in acute ischemic stroke patients of Asian race-ethnicity. <i>International Journal of Stroke</i> , <b>2013</b> , 8 Suppl A100, 95-9	6.3	23
214	Attitudes toward COVID-19 vaccination and willingness to pay: comparison of people with and without mental disorders in China. <i>BJPsych Open</i> , <b>2021</b> , 7, e146	5	22
213	Fabrication of ultrasound-responsive microbubbles via coaxial electrohydrodynamic atomization for triggered release of tPA. <i>Journal of Colloid and Interface Science</i> , <b>2017</b> , 501, 282-293	9.3	21
212	Intravenously administered tissue plasminogen activator useful in milder strokes? A meta-analysis. Journal of Stroke and Cerebrovascular Diseases, <b>2014</b> , 23, 2156-2162	2.8	21
211	Association of plasma brain natriuretic peptide levels in acute ischemic stroke subtypes and outcome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2015</b> , 24, 485-91	2.8	21

## (2020-2017)

210	Statin Pretreatment and Microembolic Signals in Large Artery Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2017</b> , 37, 1415-1422	9.4	20
209	Antiplatelet pretreatment and outcomes in intravenous thrombolysis for stroke: a systematic review and meta-analysis. <i>Journal of Neurology</i> , <b>2017</b> , 264, 1227-1235	5.5	19
208	Comparing the efficacy and safety of direct oral anticoagulants with vitamin K antagonist in cerebral venous thrombosis. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 50, 724-731	5.1	19
207	Painless aortic dissection with unusual extension into intracranial internal carotid arteries. <i>Cerebrovascular Diseases</i> , <b>2007</b> , 24, 314-5	3.2	18
206	Transcranial Doppler. Frontiers of Neurology and Neuroscience, 2016, 40, 124-140	1.1	17
205	A Risk Score Including Carotid Plaque Inflammation and Stenosis Severity Improves Identification of Recurrent Stroke. <i>Stroke</i> , <b>2020</b> , 51, 838-845	6.7	17
204	Changes in cerebral hemodynamic and cognitive parameters after external carotid-internal carotid bypass surgery in patients with severe steno-occlusive disease: a pilot study. <i>Journal of the Neurological Sciences</i> , <b>2012</b> , 322, 112-6	3.2	17
203	Bilateral thalamic infarctions due to occlusion of artery of Percheron. <i>Journal of the Neurological Sciences</i> , <b>2010</b> , 293, 110-1	3.2	17
202	Impact of the COVID-19 pandemic on hyperacute stroke treatment: experience from a comprehensive stroke centre in Singapore. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 50, 596-603	5.1	17
201	Carbon dioxide increases with face masks but remains below short-term NIOSH limits. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 354	4	17
200	Clinical Outcomes and Neuroimaging Profiles in Nondisabled Patients With Anticoagulant-Related Intracerebral Hemorrhage. <i>Stroke</i> , <b>2018</b> , 49, 2309-2316	6.7	17
199	Comparison of Brain Activation Patterns during Olfactory Stimuli between Recovered COVID-19 Patients and Healthy Controls: A Functional Near-Infrared Spectroscopy (fNIRS) Study. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	17
198	Low-Dose vs Standard-Dose Alteplase for Patients With Acute Ischemic Stroke: Secondary Analysis of the ENCHANTED Randomized Clinical Trial. <i>JAMA Neurology</i> , <b>2017</b> , 74, 1328-1335	17.2	16
197	Primary headache in the elderly in South-East Asia. <i>Journal of Headache and Pain</i> , <b>2012</b> , 13, 291-7	8.8	16
196	Recanalization therapies in acute ischemic stroke: pharmacological agents, devices, and combinations. <i>Stroke Research and Treatment</i> , <b>2010</b> , 2010,	1.7	16
195	Non-invasive intracranial pressure monitoring with transcranial Doppler in a patient with progressive cerebral venous sinus thrombosis. <i>Journal of Neuroimaging</i> , <b>2014</b> , 24, 302-4	2.8	15
194	Role of transcranial Doppler ultrasonography in cerebrovascular disease. <i>Recent Patents on CNS Drug Discovery</i> , <b>2010</b> , 5, 1-13		15
193	Intravenous thrombolysis for large vessel or distal occlusions presenting with mild stroke severity. <i>European Journal of Neurology</i> , <b>2020</b> , 27, 1039-1047	6	14

192	Statin Pretreatment and Microembolic Signals in Large Artery Atherosclerosis. Stroke, 2018, 49, 1992-1	19 <b>6</b> 5	14
191	Bickerstaff's brainstem encephalitis: can it recur?. <i>Journal of Clinical Neuroscience</i> , <b>2006</b> , 13, 277-9	2.2	14
190	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
189	Intravenous Thrombolysis for Acute Ischemic Stroke due to Cervical Internal Carotid Artery Occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 2423-9	2.8	13
188	Transcranial Doppler derived pulsatility index in the assessment of intracranial pressure: the trend is your friend. <i>Neurosurgery</i> , <b>2013</b> , 72, E319-20	3.2	13
187	Reperfusion and outcomes in Penumbra vs. systemic tissue plasminogen activator clinical trials. <i>International Journal of Stroke</i> , <b>2011</b> , 6, 118-22	6.3	13
186	Isolated cortical vein thrombosis - the cord sign. <i>Journal of Radiology Case Reports</i> , <b>2009</b> , 3, 21-4	1.1	13
185	Spinal epidural hematoma after intravenous thrombolysis for acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , <b>2009</b> , 284, 190-1	3.2	13
184	Self-administered hand symptom diagram for carpal tunnel syndrome diagnosis. <i>Journal of Hand Surgery</i> , <b>2004</b> , 29, 571-4		13
183	Association between Bilateral Infarcts Pattern and Detection of Occult Atrial Fibrillation in Embolic Stroke of Undetermined Source (ESUS) Patients with Insertable Cardiac Monitor (ICM). <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 2448-2452	2.8	12
182	The clinico-radiological spectrum of isolated cortical vein thrombosis. <i>Journal of Clinical Neuroscience</i> , <b>2011</b> , 18, 1408-11	2.2	12
181	Validation of transcranial Doppler with magnetic resonance angiography in acute cerebral ischemia. <i>Journal of Neuroimaging</i> , <b>2011</b> , 21, e34-40	2.8	12
180	Real-time hemodynamic assessment of downstream effects of intracranial stenoses in patients with orthostatic hypoperfusion syndrome. <i>Cerebrovascular Diseases</i> , <b>2010</b> , 30, 355-61	3.2	12
179	Chronic brainstem ischemia in subclavian steal syndrome. <i>Journal of Clinical Neuroscience</i> , <b>2010</b> , 17, 13	39 <u>-4</u> 1	12
178	Role of Transcranial Doppler in the Evaluation of Vasculopathy in Tuberculous Meningitis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0164266	3.7	12
177	Deep Cerebral Venous Thrombosis Treatment: Endovascular Case using Aspiration and Review of the Various Treatment Modalities. <i>Clinical Neuroradiology</i> , <b>2020</b> , 30, 661-670	2.7	11
176	Improvement in Door-to-Needle Time in Patients with Acute Ischemic Stroke via a Simple Stroke Activation Protocol. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 1539-1545	2.8	11
175	Eligibility for mechanical thrombectomy in acute ischemic stroke: A phase IV multi-center screening log registry. <i>Journal of the Neurological Sciences</i> , <b>2016</b> , 371, 96-99	3.2	11

174	Dabigatran etexilate for secondary stroke prevention: the first year experience from a multicenter short-term registry. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2014</b> , 7, 155-61	6.6	11
173	Left Atrial Volume Index Predicts New-Onset Atrial Fibrillation and Stroke Recurrence in Patients with Embolic Stroke of Undetermined Source. <i>Cerebrovascular Diseases</i> , <b>2020</b> , 49, 285-291	3.2	10
172	Current status of intravenous tissue plasminogen activator dosage for acute ischaemic stroke: an updated systematic review. <i>Stroke and Vascular Neurology</i> , <b>2018</b> , 3, 28-33	9.1	10
171	Intravenous thrombolysis for acute ischemic stroke occurring during hospitalization for transient ischemic attack. <i>International Journal of Stroke</i> , <b>2014</b> , 9, 413-8	6.3	10
170	Hemodynamic causes of deterioration in acute ischemic stroke. <i>Perspectives in Medicine</i> , <b>2012</b> , 1, 177-1	84	10
169	Cerebral hyperperfusion syndrome after superficial temporal artery-middle cerebral artery bypass for severe intracranial steno-occlusive disease: a case control study. <i>Neurosurgery</i> , <b>2013</b> , 72, 936-42; discussion 942-3	3.2	10
168	Evaluation of hha and hha sepB mutant strains of Escherichia coli O157:H7 as bacterins for reducing E. coli O157:H7 shedding in cattle. <i>Vaccine</i> , <b>2011</b> , 29, 5078-86	4.1	10
167	Gut Microbiota and Stroke. Annals of Indian Academy of Neurology, 2020, 23, 155-158	0.9	10
166	Microbleed prevalence and burden in anticoagulant-associated intracerebral bleed. <i>Annals of Clinical and Translational Neurology</i> , <b>2019</b> , 6, 1546-1551	5.3	9
165	Racial disparities in early mortality in 1,134 young patients with acute stroke. <i>Neurological Sciences</i> , <b>2014</b> , 35, 1041-9	3.5	9
164	The Role of Topographic Collaterals in Predicting Functional Outcome after Thrombolysis in Anterior Circulation Ischemic Stroke. <i>Journal of Neuroimaging</i> , <b>2017</b> , 27, 217-220	2.8	9
163	Severe transient suicidality due to hemispheric hyperperfusion after successful acute stroke thrombolysis. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2013</b> , 25, E33-4	2.7	9
162	Cerebrovascular ultrasonography: Technique and common pitfalls. <i>Annals of Indian Academy of Neurology</i> , <b>2013</b> , 16, 121-7	0.9	9
161	Stability of adult emergence and activity/rest rhythms in fruit flies Drosophila melanogaster under semi-natural condition. <i>PLoS ONE</i> , <b>2012</b> , 7, e50379	3.7	9
160	Role of Multimodal Evaluation of Cerebral Hemodynamics in Selecting Patients with Symptomatic Carotid or Middle Cerebral Artery Steno-occlusive Disease for Revascularization. <i>Journal of Vascular and Interventional Neurology</i> , <b>2008</b> , 1, 96-101	1.3	9
159	Transcranial Doppler: Techniques and advanced applications: Part 2. <i>Annals of Indian Academy of Neurology</i> , <b>2016</b> , 19, 102-7	0.9	9
158	Endovascular equipoise shift in a phase III randomized clinical trial of sonothrombolysis for acute ischemic stroke. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2019</b> , 12, 1756286419860652	6.6	8
157	Effect of clot aging and cholesterol content on ultrasound-assisted thrombolysis. <i>Translational Stroke Research</i> , <b>2014</b> , 5, 627-34	7.8	8

156	Association between reversible cerebral vasoconstriction syndrome and thrombotic thrombocytopenic purpura. <i>Journal of the Neurological Sciences</i> , <b>2014</b> , 338, 223-5	3.2	8
155	Computer tomography for prediction of cognitive outcomes after ischemic cerebrovascular events. Journal of Stroke and Cerebrovascular Diseases, <b>2014</b> , 23, 1921-7	2.8	8
154	Usefulness of CT angiography for therapeutic decision making in thrombolyzing intubated patients with suspected basilar artery thrombosis. <i>Journal of Neuroimaging</i> , <b>2012</b> , 22, 351-4	2.8	8
153	Derivation and Validation of a Scoring System for Intravenous Tissue Plasminogen Activator Use in Asian Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2017</b> , 26, 1695-1703	2.8	8
152	Validity of HAT score for predicting symptomatic intracranial hemorrhage in acute stroke patients with proximal occlusions: data from randomized trials of sonothrombolysis. <i>Cerebrovascular Diseases</i> , <b>2011</b> , 31, 471-6	3.2	8
151	Comparative effects of intensive-blood pressure versus standard-blood pressure-lowering treatment in patients with severe ischemic stroke in the ENCHANTED trial. <i>Journal of Hypertension</i> , <b>2021</b> , 39, 280-285	1.9	8
150	Headache Related to PPE Use during the COVID-19 Pandemic. <i>Current Pain and Headache Reports</i> , <b>2021</b> , 25, 53	4.2	8
149	Association of Electrocardiographic P-Wave Markers and Atrial Fibrillation in Embolic Stroke of Undetermined Source. <i>Cerebrovascular Diseases</i> , <b>2021</b> , 50, 46-53	3.2	8
148	Acute ischemic stroke: comparison of low-dose and standard-dose regimes of tissue plasminogen activator. <i>Expert Review of Neurotherapeutics</i> , <b>2013</b> , 13, 895-902	4.3	7
147	Early subcortical ischemic infarction and delayed leucoencephalopathy after carbon monoxide poisoning. <i>Internal and Emergency Medicine</i> , <b>2012</b> , 7 Suppl 1, S33-4	3.7	7
146	Reversed Robin Hood syndrome in a patient with luxury perfusion after acute ischemic stroke. <i>Circulation</i> , <b>2011</b> , 123, e243-4	16.7	7
145	Thrombotic occlusion of the common carotid artery (CCA) in acute ischemic stroke treated with intravenous tissue plasminogen activator (TPA). <i>European Journal of Neurology</i> , <b>2007</b> , 14, 237-40	6	7
144	Images in cardiovascular medicine. External carotid artery-internal jugular vein fistula: a complication of internal jugular cannulation. <i>Circulation</i> , <b>2006</b> , 113, e722-3	16.7	7
143	Predicting Clinical Outcomes in Acute Ischemic Stroke Patients Undergoing Endovascular Thrombectomy with Machine Learning: Alsystematic Review and Meta-analysis. <i>Clinical Neuroradiology</i> , <b>2021</b> , 31, 1121-1130	2.7	7
142	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
141	Internal cerebral vein asymmetry on follow-up brain computed tomography after intravenous thrombolysis in acute anterior circulation ischemic stroke is associated with poor outcome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2014</b> , 23, e39-45	2.8	6
140	Role of investigating thrombophilic disorders in young stroke. <i>Stroke Research and Treatment</i> , <b>2011</b> , 2011, 670138	1.7	6
139	Development of stroke care in Sri Lanka. <i>International Journal of Stroke</i> , <b>2009</b> , 4, 38-9	6.3	6

138	A spectrum of knock-type Doppler signals in the intracranial vessels. <i>Stroke</i> , <b>2009</b> , 40, 644-7	6.7	6
137	Diffusion-negative MRI in acute ischemic stroke: a case report. Cases Journal, 2008, 1, 65		6
136	Blood pressure excursions in acute ischemic stroke patients treated with intravenous thrombolysis. Journal of Hypertension, <b>2021</b> , 39, 266-272	1.9	6
135	Intra-Arterial Adjunctive Medications for Acute Ischemic Stroke During Mechanical Thrombectomy: A Meta-Analysis. <i>Stroke</i> , <b>2021</b> , 52, 1192-1202	6.7	6
134	Validation of Serial Alberta Stroke Program Early CT Score as an Outcome Predictor in Thrombolyzed Stroke Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2017</b> , 26, 2264-2271	2.8	5
133	Intracranial Artery Calcium Burden Predicts Recurrent Cerebrovascular Events in Transient Ischaemic Attack Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 2332-2336	2.8	5
132	Early Decompressive Hemicraniectomy for Malignant Middle Cerebral Artery Infarction in Asian Patients: A Single-Center Study. <i>World Neurosurgery</i> , <b>2018</b> , 111, e722-e728	2.1	5
131	Cerebrovascular hemodynamics during pranayama techniques. <i>Journal of Neurosciences in Rural Practice</i> , <b>2017</b> , 8, 60-63	1.1	5
130	Poor Tolerance of Motor Cortex rTMS in Chronic Migraine. <i>Journal of Clinical and Diagnostic Research JCDR</i> , <b>2014</b> , 8, MM01-2	0	5
129	Vascular contribution to hyperglycaemia-induced hemichorea. <i>Diabetes and Vascular Disease Research</i> , <b>2013</b> , 10, 378-9	3.3	5
128	Neurological pictures. Atherosclerosis in congenital azygous solitary A2 anterior cerebral artery with simultaneous bifrontal infarctions. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2010</b> , 81, 202	<b>3</b> 5·5	5
127	Hyperdense middle cerebral artery sign and stroke outcomes after intravenous thrombolysis. <i>Cerebrovascular Diseases</i> , <b>2011</b> , 31, 207-8; author reply 209	3.2	5
126	Isolated cortical vein thrombosis in a patient with arteriovenous malformation. <i>Journal of Clinical Neuroscience</i> , <b>2009</b> , 16, 856-7	2.2	5
125	Reversed flow in the basilar artery in acute vertebrobasilar ischemia. <i>Journal of Clinical Neuroscience</i> , <b>2009</b> , 16, 1493-5	2.2	5
124	Acute painless paraparesis due to bilateral femoral artery occlusion. <i>European Journal of Internal Medicine</i> , <b>2007</b> , 18, 553-5	3.9	5
123	Vasospasm followed by diastolic flow reversal in the intracranial arteries after subarachnoid haemorrhage. <i>Journal of Clinical Neuroscience</i> , <b>2007</b> , 14, 389-91	2.2	5
122	The quest for arterial recanalization in acute ischemic stroke-the past, present and the future. <i>Journal of Clinical Medicine Research</i> , <b>2013</b> , 5, 251-65	2.9	5
121	Mucormycosis: a dreaded complication of COVID-19. <i>QJM - Monthly Journal of the Association of Physicians</i> , <b>2021</b> , 114, 670-671	2.7	5

120	Cerebrovascular Hemodynamics During the Practice of Bhramari Pranayama, Kapalbhati and Bahir-Kumbhaka: An Exploratory Study. <i>Applied Psychophysiology Biofeedback</i> , <b>2018</b> , 43, 87-92	3.4	5
119	The mucormycosis epidemic within COVID-19 pandemic-lessons from India. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 97, 4-5	16.6	5
118	Low-dose versus standard-dose alteplase in acute ischemic stroke in Asian stroke registries: an individual patient data pooling study. <i>International Journal of Stroke</i> , <b>2019</b> , 14, 670-677	6.3	4
117	Long-term outcome in extracranial-intracranial bypass surgery for severe steno-occlusive disease of intracranial internal carotid or middle cerebral artery. <i>Clinical Neurology and Neurosurgery</i> , <b>2018</b> , 169, 149-153	2	4
116	Lipid-Lowering Pretreatment and Outcome Following Intravenous Thrombolysis for Acute Ischaemic Stroke: A Post Hoc Analysis of the Enhanced Control of Hypertension and Thrombolysis Stroke Study Trial. <i>Cerebrovascular Diseases</i> , <b>2018</b> , 45, 213-220	3.2	4
115	External validation of the Boston Acute Stroke Imaging Scale and M1-BASIS in thrombolyzed patients. <i>Stroke</i> , <b>2014</b> , 45, 2942-7	6.7	4
114	Intravenous thrombolysis for acute ischemic stroke in Asia. <i>Expert Review of Neurotherapeutics</i> , <b>2012</b> , 12, 209-17	4.3	4
113	Successful thrombolysis, early luxury perfusion, and spectacular outcome after acute ischemic stroke. <i>Clinical Nuclear Medicine</i> , <b>2012</b> , 37, e79-81	1.7	4
112	Response to Letter Regarding Article, <b>E</b> xternal Carotid Artery <b>I</b> hternal Jugular Vein Fistula: A Complication of Internal Jugular Cannulation <b>I</b> <i>Circulation</i> , <b>2006</b> , 114,	16.7	4
111	Role of transcranial Doppler in cerebrovascular disease. <i>Neurology India</i> , <b>2016</b> , 64, 995-1001	0.7	4
110	Pulse pressure variability is associated with unfavorable outcomes in acute ischaemic stroke patients treated with intravenous thrombolysis. <i>European Journal of Neurology</i> , <b>2020</b> , 27, 2453-2462	6	4
109	Stress Hyperglycaemia is Associated with Poor Functional Outcomes in Patients with Acute Ischaemic Stroke after Intravenous Thrombolysis. <i>QJM - Monthly Journal of the Association of Physicians</i> , <b>2020</b> ,	2.7	4
108	Effect of Pretreatment Blood Pressure on Outcomes in Thrombolysed Acute Ischemic Stroke Patients: A Systematic Review and Meta-analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 906-919	2.8	4
107	Headaches Due to Personal Protective Equipment During COVID-19 Pandemic: A Comment. <i>Headache</i> , <b>2020</b> , 60, 1446-1447	4.2	3
106	Effect of erroneous body-weight estimation on outcome of thrombolyzed stroke patients. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 50, 921-928	5.1	3
105	The "Blush" Sign on Computed Tomography Angiography is an Independent Predictor of Hematoma Progression in Primary Hypertensive Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 1878-1884	2.8	3
104	Poststroke Cognitive Decline is Independent of Longitudinal Changes in Cerebral Hemodynamics Parameters. <i>Journal of Neuroimaging</i> , <b>2017</b> , 27, 326-332	2.8	3
103	Neurogenic orthostatic hypotension - management update and role of droxidopa. <i>Therapeutics and Clinical Risk Management</i> , <b>2015</b> , 11, 915-23	2.9	3

### (2009-2010)

102	Low-dose versus standard-dose tissue plasminogen activator for intravenous thrombolysis in Asian acute ischemic stroke patients. <i>Stroke</i> , <b>2010</b> , 41, e545-6; author reply e547-8	6.7	3
101	Abnormal flow in the cerebral arteries. <i>Journal of Clinical Neuroscience</i> , <b>2009</b> , 16, 1050, 1116	2.2	3
100	Cerebral vasomotor reactivity in epilepsy patients. <i>Journal of Neurology</i> , <b>2010</b> , 257, 1565	5.5	3
99	Neurological picture. Involvement of the recurrent artery of Heubner with contralateral middle cerebral artery infarction. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2007</b> , 78, 362	5.5	3
98	Post-hypoxic early selective putaminal necrosis followed by delayed extensive sub-cortical demyelination. <i>Brain Injury</i> , <b>2007</b> , 21, 1199-202	2.1	3
97	The Evaluation of Prognostic Scores in Spontaneous Intracerebral Hemorrhage in an Asian Population: A Retrospective Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105360	2.8	3
96	Psychosomatic symptoms during South East Asian haze crisis are related to changes in cerebral hemodynamics. <i>PLoS ONE</i> , <b>2019</b> , 14, e0208724	3.7	3
95	Why so many healthcare workers and their contacts contracted Covid-19 infection despite personal protective equipment?. <i>Journal of Infection and Public Health</i> , <b>2021</b> , 14, 947-948	7.4	3
94	Plaque Inflammation Imaging in Severe Carotid Stenosis and Recurrent Cerebral Ischemia. <i>Journal of Nuclear Medicine Technology</i> , <b>2015</b> , 43, 299-300	1.1	2
93	Worse prognosis in women, compared with men, after thrombolysis: An individual patient data pooling study of Asian acute stroke registries. <i>International Journal of Stroke</i> , <b>2021</b> , 16, 784-791	6.3	2
92	Unmasking Ptosis in Both Eyes. New England Journal of Medicine, 2017, 377, e1	59.2	2
91	How an Occluded Artery Recanalizes during Acute Stroke Thrombolysis. <i>Journal of Cardiovascular Imaging</i> , <b>2015</b> , 23, 56-7	О	2
90	Should minor strokes be excluded from intravenous thrombolysis?. Neurological Sciences, 2015, 36, 125	5365	2
89	High serum total cholesterol levels as a risk factor of ischemic stroke in Asian individuals. <i>Aging Health</i> , <b>2012</b> , 8, 239-242		2
88	More on: optimal dose for stroke thrombolysis in Asians. <i>Journal of Thrombosis and Haemostasis</i> , <b>2012</b> , 10, 1970-1	15.4	2
87	Diagnostic strategies for patent foramen ovale. <i>Echocardiography</i> , <b>2010</b> , 27, 100-1; author reply 102-3	1.5	2
86	Diagnosis of patent foramen ovale. <i>JACC: Cardiovascular Imaging</i> , <b>2010</b> , 3, 1084; author reply 1084	8.4	2
85	Would you perform thrombolysis in this acute ischemic stroke patient?. <i>Archives of Neurology</i> , <b>2009</b> , 66, 410-1		2

84	Intravenous thrombolysis is feasible and safe in multiethnic Asian stroke patients in Singapore. <i>International Journal of Stroke</i> , <b>2009</b> , 4, 320-1	6.3	2
83	Alternatives to transtemporal approach of transcranial Doppler for the detection of right-to-left cardiac shunt. <i>Journal of the Neurological Sciences</i> , <b>2009</b> , 279, 124-5; discussion 125	3.2	2
82	Valsalva maneuver in detection of right-to-left shunt by transcranial Doppler. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2010</b> , 68, 979	1.6	2
81	Cerebrovascular ultrasonography for selecting patients for stroke intervention. <i>Recent Patents on CNS Drug Discovery</i> , <b>2013</b> , 8, 205-19		2
80	Closure of the patent foramen ovale in patients with embolic stroke of undetermined source: A clinical expert opinion and consensus statement for the Asian-Pacific region. <i>International Journal of Stroke</i> , <b>2020</b> , 15, 937-944	6.3	2
79	Outcomes in young adults with acute ischemic stroke undergoing endovascular thrombectomy: A real-world multicenter experience. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 2736-2744	6	2
78	Cilostazol for secondary stroke prevention: systematic review and meta-analysis. <i>Stroke and Vascular Neurology</i> , <b>2021</b> , 6, 410-423	9.1	2
77	Rationale and design of a randomized trial of early intensive blood pressure lowering on cerebral perfusion parameters in thrombolysed acute ischemic stroke patients. <i>Medicine (United States)</i> , <b>2018</b> , 97, e12721	1.8	2
76	Applicability of ENCHANTED trial results to current acute ischemic stroke patients eligible for intravenous thrombolysis in England and Wales: Comparison with the Sentinel Stroke National Audit Programme registry. <i>International Journal of Stroke</i> , <b>2019</b> , 14, 678-685	6.3	1
75	Transcranial Doppler sonography in patients with severe brain injury. <i>Journal of Ultrasound in Medicine</i> , <b>2015</b> , 34, 931-2	2.9	1
74	Endovascular clot retrieval in extensive cerebral venous sinus thrombosis (CVST): a videographic report. <i>Clinical Case Reports (discontinued)</i> , <b>2018</b> , 6, 452-453	0.7	1
73	Neurosonological examinations of transient ischemic attack. <i>Frontiers of Neurology and Neuroscience</i> , <b>2014</b> , 33, 123-34	1.1	1
72	Isolated hand weakness. European Journal of Internal Medicine, 2017, 40, e5-e6	3.9	1
71	Reperfusion Therapies in Acute Ischemic Stroke. <i>Recent Patents on CNS Drug Discovery</i> , <b>2015</b> , 10, 45-54		1
70	Transcranial Doppler in sickle cell disease. <i>Journal of Pediatric Hematology/Oncology</i> , <b>2014</b> , 36, 664-5	1.2	1
69	Comment on "Efficacy and safety of different doses of intravenous tissue plasminogen activator in Chinese patients with ischemic stroke". <i>Journal of Clinical Neuroscience</i> , <b>2011</b> , 18, 160-1; author reply 161	2.2	1
68	Parenchymal neurocysticercosis. Internal Medicine Journal, 2010, 40, 601-2	1.6	1
67	Transient ischemic attack associated with stenosis of accessory middle cerebral artery. <i>Clinical Neurology and Neurosurgery</i> , <b>2010</b> , 112, 88	2	1

66	Stem cell through present and future. <i>Indian Journal of Pediatrics</i> , <b>2009</b> , 76, 51-6	3	1
65	Size of patent foramen ovale and amount of microembolic signals in patients with ischaemic stroke. <i>European Journal of Neurology</i> , <b>2009</b> , 16, e12; author reply e13	6	1
64	Role of diagnostic ultrasound in patient selection for stroke intervention. <i>Recent Patents on CNS Drug Discovery</i> , <b>2011</b> , 6, 181-95		1
63	Sudden-onset right facial drooping in a patient with Ramsay Hunt syndrome. <i>Archives of Neurology</i> , <b>2011</b> , 68, 1198-9		1
62	A risk score to predict ischemic lesions after protected carotid artery stenting. <i>Journal of the Neurological Sciences</i> , <b>2009</b> , 277, 191-2; author reply 192-3	3.2	1
61	Intravenous thrombolysis with low-dose recombinant tissue plasminogen activator in acute ischemic stroke. <i>Stroke</i> , <b>2010</b> , 41, e164; author reply 165	6.7	1
60	Patent foramen ovale and prothrombotic markers in young stroke patients. <i>Blood Coagulation and Fibrinolysis</i> , <b>2008</b> , 19, 326-7	1	1
59	Comment on 'Assessment of intra-cranial pressure after severe traumatic brain injury by transcranial Doppler ultrasonography' by Splavski et al. <i>Brain Injury</i> , <b>2007</b> , 21, 1093-4	2.1	1
58	The prognostic value of early transcranial Doppler ultrasound following cardiopulmonary resuscitation. <i>Ultrasound in Medicine and Biology</i> , <b>2008</b> , 34, 166	3.5	1
57	Comment on "Changing cerebral blood flow velocity by transcranial Doppler during head up tilt in patients with diabetes mellitus" by Asil et al. <i>Clinical Neurology and Neurosurgery</i> , <b>2007</b> , 109, 474-5	2	1
56	Association of ambient air pollution with risk of hemorrhagic stroke: A time-stratified case crossover analysis of the Singapore stroke registry <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 240, 113908	6.9	1
55	Effect of Age on Arterial Recanalization and Clinical Outcome in Thrombolyzed Acute Ischemic Stroke in CLOTBUST Cohort. <i>Annals of Indian Academy of Neurology</i> , <b>2020</b> , 23, 189-194	0.9	1
54	Reversal of the reversed 'Robin Hood syndrome' after superficial temporal-Middle cerebral artery bypass for severe intracranial stenosis. <i>British Journal of Neurosurgery</i> , <b>2020</b> , 34, 626-627	1	1
53	Anticoagulant selection in relation to the SAMe-TTR score in patients with atrial fibrillation: The GLORIA-AF registry. <i>Hellenic Journal of Cardiology</i> , <b>2021</b> , 62, 152-157	2.1	1
52	Association of Global Cardiac Calcification with Atrial Fibrillation and Recurrent Stroke in Patients with Embolic Stroke of Undetermined Source. <i>Journal of the American Society of Echocardiography</i> , <b>2021</b> , 34, 1056-1066	5.8	1
51	Transcranial Doppler studies in Type 2 Diabetes mellitus: A systematic review <i>Diabetes Research and Clinical Practice</i> , <b>2022</b> , 109808	7.4	1
50	Journey during acute ischemic stroke: a physician's experience. <i>Annals of Family Medicine</i> , <b>2010</b> , 8, 265-	-72.9	О
49	Relationship between migraine and patent foramen ovale. <i>Headache</i> , <b>2008</b> , 48, 479-81	4.2	O

48	Association of air pollution with acute ischemic stroke risk in Singapore: a time-stratified case-crossover study. <i>International Journal of Stroke</i> ,174749302110667	6.3	O
47	Associations of Early Systolic Blood Pressure Control and Outcome After Thrombolysis-Eligible Acute Ischemic Stroke: Results From the ENCHANTED Study. <i>Stroke</i> , <b>2021</b> , STROKEAHA121034580	6.7	O
46	Validation of the association between neurologic improvement with decline in blood pressure and recanalization in stroke. <i>JAMA Neurology</i> , <b>2015</b> , 72, 477	17.2	
45	Significant aortic stenosis associated with poorer functional outcomes in patients with acute ischaemic stroke undergoing endovascular therapy. <i>Interventional Neuroradiology</i> , <b>2020</b> , 26, 793-799	1.9	
44	Involuntary Hand-Shaking: Transient Ischemic Attack, Seizure, or Psychogenic?. <i>Annals of Neurology</i> , <b>2020</b> , 88, 12-13	9.4	
43	Headache and hand numbness in a young female. European Journal of Internal Medicine, 2016, 31, e3-4	3.9	
42	Bilateral restless leg syndrome due to unilateral primary hemorrhage in the basal ganglia. <i>Basal Ganglia</i> , <b>2013</b> , 3, 179-181		
41	Impaired cognition and hemispatial neglect in a woman with neck pain. Carcinomatous meningoencephalitis. <i>Journal of Clinical Neuroscience</i> , <b>2013</b> , 20, 299, 333	2.2	
40	Giant Carotid Pseudoaneurysm. Journal of Cardiovascular Imaging, 2015, 23, 118	О	
39	Development of stroke care in the southern coastal district of India. <i>International Journal of Stroke</i> , <b>2012</b> , 7, 101	6.3	
38	False-positive transient ischemic attack due to intraocular lesion. JAMA Neurology, 2013, 70, 519	17.2	
37	Letter to the editor on "Cerebellar infarctions mimicking acute peripheral vertigo: how to avoid misdiagnosis?". <i>Otolaryngology - Head and Neck Surgery</i> , <b>2013</b> , 148, 890-1	5.5	
36	Thrombolysis in ischemic stroke patients with prior subtherapeutic warfarin use. <i>Journal of the Neurological Sciences</i> , <b>2011</b> , 300, 194-5; author reply 195-6	3.2	
35	Transcranial Doppler as an initial screening tool for patients with mild to moderate traumatic brain injury. <i>Neurosurgery</i> , <b>2011</b> , 69, E788-9; author reply E789	3.2	
34	Cerebral vasoreactivity in white coat hypertension. <i>European Journal of Neurology</i> , <b>2011</b> , 18, e134; author reply e135	6	
33	An unhappy patient following successful sonothrombolysis in vertebrobasilar thrombosis: dilemma with final diagnosis. <i>Journal of Neuroimaging</i> , <b>2011</b> , 21, e173-6	2.8	
32	Early detection of brain death. Neurological Sciences, 2011, 32, 985-6	3.5	
31	Systemic cysticercosis. <i>Internal and Emergency Medicine</i> , <b>2011</b> , 6, 561-2	3.7	

## (2007-2010)

30	Patent foramen ovale in patients with chronic obstructive pulmonary disease. <i>Echocardiography</i> , <b>2010</b> , 27, 1156-7; author reply 1158	1.5
29	Disseminated lesions in infective endocarditis. <i>Internal Medicine Journal</i> , <b>2010</b> , 40, 161-2	1.6
28	Floating thrombus in the common carotid artery. Journal of Ultrasound, 2010, 13, 202-3	3.4
27	Comment on "Intravenous thrombolysis for acute ischemic stroke: the Malabar experience 2003 to 2008". <i>Journal of Clinical Neuroscience</i> , <b>2010</b> , 17, 543-4	2.2
26	Should right-to-left shunts be detected before thrombolysis in acute ischemic stroke patients?. <i>Stroke</i> , <b>2009</b> , 40, e29; author reply e32	6.7
25	Prognostic impact of microembolic signals in arterial sources of embolism. <i>Journal of Neurology</i> , <b>2009</b> , 256, 1022-3; author reply 1019	5.5
24	Changes in serum calcium levels associated with catheter-based cerebral angiography. <i>Journal of Neuroimaging</i> , <b>2009</b> , 19, 97-8	2.8
23	Fourth National Congress of the Indian Stroke Association in Hyderabad. <i>International Journal of Stroke</i> , <b>2009</b> , 4, 417-418	6.3
22	Re: Prevalence of atrial septal abnormalities in older patients with cryptogenic ischemic stroke or transient ischemic attack. <i>Clinical Neurology and Neurosurgery</i> , <b>2009</b> , 111, 563-4	2
21	Letter by Ng et al regarding article, "Risk of early carotid endarterectomy for symptomatic carotid stenosis". <i>Stroke</i> , <b>2011</b> , 42, e359; author reply e360	6.7
20	Letter by Yeo et al regarding article, "Time-dependent test characteristics of head CT in patients suspected of nontraumatic subarachnoid hemorrhage". <i>Stroke</i> , <b>2012</b> , 43, e163; author reply e164	6.7
19	Extracerebral paradoxical embolisms in patients with intracardiac shunts. <i>Cardiovascular Revascularization Medicine</i> , <b>2008</b> , 9, 190-1	1.6
18	Transcranial Doppler monitoring during language tasks in stroke patients with aphasia. <i>Disability and Rehabilitation</i> , <b>2008</b> , 30, 565-6; author reply 567	2.4
17	Detection of right-to-left shunt with transcranial Doppler is affected by body-positioning. <i>Stroke</i> , <b>2008</b> , 39, e184; author reply e185	6.7
16	Comment on "Transcranial color Doppler sonography on healthy pre-school children: flow velocities and total cerebral blood flow volume" by Lin KL et al. Brain & Development 2007;29:64-68. <i>Brain and Development</i> , <b>2007</b> , 29, 607	2.2
15	Comment on "Transcranial Doppler ultrasonographic evaluation of cerebral circulation during passive tilting in patients with Parkinson's disease". <i>Journal of Clinical Ultrasound</i> , <b>2008</b> , 36, 303-4; author reply 304	1
14	Relationship between patent foramen ovale and ischemic cerebrovascular events in children. <i>Catheterization and Cardiovascular Interventions</i> , <b>2008</b> , 71, 716-7; author reply 718	2.7
13	Comment on 'Is transcranial doppler for the detection of venous-to-arterial circulation shunts reproducible?'. <i>Cerebrovascular Diseases</i> , <b>2007</b> , 24, 480-1; author reply 481	3.2

12	Mechanisms of cough syncope as evaluated by the valsalva maneuver. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2007</b> , 23, 647-8	2.4
11	Re: Carpal tunnel syndrome and work, Dias et al. Journal of Hand Surgery 2004; 29(4): 329-333. Journal of Hand Surgery, <b>2005</b> , 30, 99	
10	Headache characteristics in episodic ataxia. European Journal of Neurology, 2006, 13, e8	6
9	Imaging findings on contrast-enhanced ultrasound, magnetic resonance imaging and hybrid positron emission tomography in Takayasu arteritis: a case report. <i>Medical Ultrasonography</i> , <b>2020</b> , 22, 485-487	1.4
8	Greater Auricular Neuropathy in Hansen's Disease. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 101, 730-731	3.2
7	Involvement of the recurrent artery of Heubner with contralateral middle cerebral artery infarction. <i>BMJ Case Reports</i> , <b>2009</b> , 2009, bcr2006102046	0.9
6	Reversal of the 'reversed Robin Hood syndrome' in severe intracranial stenosis after enhanced external counterpulsation therapy. <i>European Journal of Neurology</i> , <b>2020</b> , 27, 2371-2372	6
5	Recurrent facial palsy and fissured tongue. European Journal of Internal Medicine, 2021, 89, 104-105	3.9
4	Left ventricular systolic dysfunction is associated with poor functional outcomes after endovascular thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> , 13, 515-518	7.8
3	Reader response: Teaching NeuroImages: Multimodality imaging of carotid web. <i>Neurology</i> , <b>2018</b> , 91, 1030-1031	6.5
2	Sonothrombolysis in Acute Ischemic Stroke: Current Status. <i>Journal of Stroke Medicine</i> , <b>2018</b> , 1, 12-18	0.4
1	Bilateral Hand Wasting After Coronary Artery Bypass Graft Surgery. <i>Journal of Invasive Cardiology</i> , <b>2020</b> , 32, E74	0.7