

Vijay K sharma

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6690938/vijay-k-sharma-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

299
papers

8,944
citations

45
h-index

88
g-index

310
ext. papers

11,362
ext. citations

5.2
avg, IF

6.27
L-index

#	Paper	IF	Citations
299	Transcranial Doppler studies in Type 2 Diabetes mellitus: A systematic review.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 109808	7.4	1
298	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> , 2021 , 16, 784-791	6.3	2
297	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> , 2021 , 240, 113908	6.9	1
296	Associations of Early Systolic Blood Pressure Control and Outcome After Thrombolysis-Eligible Acute Ischemic Stroke: Results From the ENCHANTED Study. <i>Stroke</i> , 2021 , STROKEAHA121034580	6.7	0
295	Blood pressure excursions in acute ischemic stroke patients treated with intravenous thrombolysis. <i>Journal of Hypertension</i> , 2021 , 39, 266-272	1.9	6
294	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> , 2021 , 39, 280-285	1.9	8
293	Intra-Arterial Adjunctive Medications for Acute Ischemic Stroke During Mechanical Thrombectomy: A Meta-Analysis. <i>Stroke</i> , 2021 , 52, 1192-1202	6.7	6
292	Carbon dioxide increases with face masks but remains below short-term NIOSH limits. <i>BMC Infectious Diseases</i> , 2021 , 21, 354	4	17
291	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> , 2021 , 16, e0238666	3.7	51
290	SARS-CoV-2 and Stroke Characteristics: A Report From the Multinational COVID-19 Stroke Study Group. <i>Stroke</i> , 2021 , 52, e117-e130	6.7	14
289	Outcomes in young adults with acute ischemic stroke undergoing endovascular thrombectomy: A real-world multicenter experience. <i>European Journal of Neurology</i> , 2021 , 28, 2736-2744	6	2
288	An Asia-Pacific study on healthcare workers' perceptions of, and willingness to receive, the COVID-19 vaccination. <i>International Journal of Infectious Diseases</i> , 2021 , 106, 52-60	10.5	61
287	Mucormycosis: a dreaded complication of COVID-19. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021 , 114, 670-671	2.7	5
286	Headache Related to PPE Use during the COVID-19 Pandemic. <i>Current Pain and Headache Reports</i> , 2021 , 25, 53	4.2	8
285	Mucormycosis and COVID-19: An epidemic within a pandemic in India. <i>Mycoses</i> , 2021 , 64, 1253-1260	5.2	40
284	Recurrent facial palsy and fissured tongue. <i>European Journal of Internal Medicine</i> , 2021 , 89, 104-105	3.9	
283	The Impact of SARS-CoV-2 on Stroke Epidemiology and Care: A Meta-Analysis. <i>Annals of Neurology</i> , 2021 , 89, 380-388	9.4	54

282	Association of Electrocardiographic P-Wave Markers and Atrial Fibrillation in Embolic Stroke of Undetermined Source. <i>Cerebrovascular Diseases</i> , 2021 , 50, 46-53	3.2	8
281	Anticoagulant selection in relation to the SAME-TTR score in patients with atrial fibrillation: The GLORIA-AF registry. <i>Hellenic Journal of Cardiology</i> , 2021 , 62, 152-157	2.1	1
280	Left ventricular systolic dysfunction is associated with poor functional outcomes after endovascular thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2021 , 13, 515-518	7.8	
279	Predicting Clinical Outcomes in Acute Ischemic Stroke Patients Undergoing Endovascular Thrombectomy with Machine Learning : A Systematic Review and Meta-analysis. <i>Clinical Neuroradiology</i> , 2021 , 31, 1121-1130	2.7	7
278	Cilostazol for secondary stroke prevention: systematic review and meta-analysis. <i>Stroke and Vascular Neurology</i> , 2021 , 6, 410-423	9.1	2
277	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> , 2021 , 11,	3.4	17
276	Why so many healthcare workers and their contacts contracted Covid-19 infection despite personal protective equipment?. <i>Journal of Infection and Public Health</i> , 2021 , 14, 947-948	7.4	3
275	Changes in Stroke Hospital Care During the COVID-19 Pandemic: A Systematic Review and Meta-Analysis. <i>Stroke</i> , 2021 , 52, 3651-3660	6.7	7
274	Attitudes toward COVID-19 vaccination and willingness to pay: comparison of people with and without mental disorders in China. <i>BJPsych Open</i> , 2021 , 7, e146	5	22
273	The mucormycosis epidemic within COVID-19 pandemic- lessons from India. <i>Brain, Behavior, and Immunity</i> , 2021 , 97, 4-5	16.6	5
272	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> , 2021 , 34, 1056-1066	5.8	1
271	The face mask: How a real protection becomes a psychological symbol during Covid-19?. <i>Brain, Behavior, and Immunity</i> , 2020 , 88, 1-5	16.6	39
270	Left Atrial Volume Index Predicts New-Onset Atrial Fibrillation and Stroke Recurrence in Patients with Embolic Stroke of Undetermined Source. <i>Cerebrovascular Diseases</i> , 2020 , 49, 285-291	3.2	10
269	Neurological manifestations and implications of COVID-19 pandemic. <i>Therapeutic Advances in Neurological Disorders</i> , 2020 , 13, 1756286420932036	6.6	84
268	Deep Cerebral Venous Thrombosis Treatment : Endovascular Case using Aspiration and Review of the Various Treatment Modalities. <i>Clinical Neuroradiology</i> , 2020 , 30, 661-670	2.7	11
267	Intravenous thrombolysis for large vessel or distal occlusions presenting with mild stroke severity. <i>European Journal of Neurology</i> , 2020 , 27, 1039-1047	6	14
266	Headaches Due to Personal Protective Equipment During COVID-19 Pandemic: A Comment. <i>Headache</i> , 2020 , 60, 1446-1447	4.2	3
265	A Risk Score Including Carotid Plaque Inflammation and Stenosis Severity Improves Identification of Recurrent Stroke. <i>Stroke</i> , 2020 , 51, 838-845	6.7	17

264	Significant aortic stenosis associated with poorer functional outcomes in patients with acute ischaemic stroke undergoing endovascular therapy. <i>Interventional Neuroradiology</i> , 2020 , 26, 793-799	1.9	
263	Comparing the efficacy and safety of direct oral anticoagulants with vitamin K antagonist in cerebral venous thrombosis. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 724-731	5.1	19
262	A longitudinal study on the mental health of general population during the COVID-19 epidemic in China. <i>Brain, Behavior, and Immunity</i> , 2020 , 87, 40-48	16.6	1175
261	Headaches Associated With Personal Protective Equipment - A Cross-Sectional Study Among Frontline Healthcare Workers During COVID-19. <i>Headache</i> , 2020 , 60, 864-877	4.2	185
260	Involuntary Hand-Shaking: Transient Ischemic Attack, Seizure, or Psychogenic?. <i>Annals of Neurology</i> , 2020 , 88, 12-13	9.4	
259	Effect of erroneous body-weight estimation on outcome of thrombolysed stroke patients. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 921-928	5.1	3
258	Imaging findings on contrast-enhanced ultrasound, magnetic resonance imaging and hybrid positron emission tomography in Takayasu arteritis: a case report. <i>Medical Ultrasonography</i> , 2020 , 22, 485-487	1.4	
257	Gut Microbiota and Stroke. <i>Annals of Indian Academy of Neurology</i> , 2020 , 23, 155-158	0.9	10
256	Effect of Age on Arterial Recanalization and Clinical Outcome in Thrombolysed Acute Ischemic Stroke in CLOTBUST Cohort. <i>Annals of Indian Academy of Neurology</i> , 2020 , 23, 189-194	0.9	1
255	The Evaluation of Prognostic Scores in Spontaneous Intracerebral Hemorrhage in an Asian Population: A Retrospective Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 105360	2.8	3
254	Cerebral venous sinus thrombosis associated with SARS-CoV-2; a multinational case series. <i>Journal of the Neurological Sciences</i> , 2020 , 419, 117183	3.2	41
253	Asian-Pacific perspective on the psychological well-being of healthcare workers during the evolution of the COVID-19 pandemic. <i>BJPsych Open</i> , 2020 , 6, e116	5	72
252	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> , 2020 , 15, 937-944	6.3	2
251	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> , 2020 , 50, 596-603	5.1	17
250	COVID-19 and ischemic stroke: a systematic review and meta-summary of the literature. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 587-595	5.1	124
249	Psychological Impact of the COVID-19 Pandemic on Health Care Workers in Singapore. <i>Annals of Internal Medicine</i> , 2020 , 173, 317-320	8	594
248	Pulse pressure variability is associated with unfavorable outcomes in acute ischaemic stroke patients treated with intravenous thrombolysis. <i>European Journal of Neurology</i> , 2020 , 27, 2453-2462	6	4
247	Reversal of the 'reversed Robin Hood syndrome' in severe intracranial stenosis after enhanced external counterpulsation therapy. <i>European Journal of Neurology</i> , 2020 , 27, 2371-2372	6	

246	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> , 2020 , 417, 117078	3.2	33
245	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> , 2020 ,	2.7	4
244	COVID-19 and cerebrovascular diseases: a comprehensive overview. <i>Therapeutic Advances in Neurological Disorders</i> , 2020 , 13, 1756286420978004	6.6	44
243	Reversal of the reversed 'Robin Hood syndrome' after superficial temporal-Middle cerebral artery bypass for severe intracranial stenosis. <i>British Journal of Neurosurgery</i> , 2020 , 34, 626-627	1	1
242	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> , 2020 , 88, 559-565	16.6	699
241	Bilateral Hand Wasting After Coronary Artery Bypass Graft Surgery. <i>Journal of Invasive Cardiology</i> , 2020 , 32, E74	0.7	
240	Intracranial Artery Calcium Burden Predicts Recurrent Cerebrovascular Events in Transient Ischaemic Attack Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 2332-2336	2.8	5
239	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> , 2019 , 14, 670-677	6.3	4
238	Carotid Plaque Inflammation Imaged by F-Fluorodeoxyglucose Positron Emission Tomography and Risk of Early Recurrent Stroke. <i>Stroke</i> , 2019 , 50, 1766-1773	6.7	40
237	Prevalence of Burnout in Medical and Surgical Residents: A Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	112
236	Safety and efficacy of sonothrombolysis for acute ischaemic stroke: a multicentre, double-blind, phase 3, randomised controlled trial. <i>Lancet Neurology</i> , <i>The</i> , 2019 , 18, 338-347	24.1	37
235	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> , 2019 , 14, 678-685	6.3	1
234	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</i> , <i>The</i> , 2019 , 393, 877-888	40	117
233	Microbleed prevalence and burden in anticoagulant-associated intracerebral bleed. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 1546-1551	5.3	9
232	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> , 2019 , 28, 2448-2452	2.8	12
231	Endovascular equipoise shift in a phase III randomized clinical trial of sonothrombolysis for acute ischemic stroke. <i>Therapeutic Advances in Neurological Disorders</i> , 2019 , 12, 1756286419860652	6.6	8
230	Greater Auricular Neuropathy in Hansen's Disease. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019 , 101, 730-731	3.2	
229	Psychosomatic symptoms during South East Asian haze crisis are related to changes in cerebral hemodynamics. <i>PLoS ONE</i> , 2019 , 14, e0208724	3.7	3

228	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> , 2019 , 28, 906-919	2.8	4
227	Endovascular clot retrieval in extensive cerebral venous sinus thrombosis (CVST): a videographic report. <i>Clinical Case Reports (discontinued)</i> , 2018 , 6, 452-453	0.7	1
226	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> , 2018 , 169, 149-153	2	4
225	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> , 2018 , 27, 1539-1545	2.8	11
224	Early Decompressive Hemicraniectomy for Malignant Middle Cerebral Artery Infarction in Asian Patients: A Single-Center Study. <i>World Neurosurgery</i> , 2018 , 111, e722-e728	2.1	5
223	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> , 2018 , 45, 213-220	3.2	4
222	Current status of intravenous tissue plasminogen activator dosage for acute ischaemic stroke: an updated systematic review. <i>Stroke and Vascular Neurology</i> , 2018 , 3, 28-33	9.1	10
221	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> , 2018 , 27, 1878-1884	2.8	3
220	Statin Pretreatment and Microembolic Signals in Large Artery Atherosclerosis. <i>Stroke</i> , 2018 , 49, 1992-1995	10.5	14
219	Cerebrovascular Hemodynamics During the Practice of Bhramari Pranayama, Kapalbhathi and Bahir-Kumbhaka: An Exploratory Study. <i>Applied Psychophysiology Biofeedback</i> , 2018 , 43, 87-92	3.4	5
218	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> , 2018 , 97, e12721	1.8	2
217	Reader response: Teaching NeuroImages: Multimodality imaging of carotid web. <i>Neurology</i> , 2018 , 91, 1030-1031	6.5	
216	Sonothrombolysis in Acute Ischemic Stroke: Current Status. <i>Journal of Stroke Medicine</i> , 2018 , 1, 12-18	0.4	
215	Clinical Outcomes and Neuroimaging Profiles in Nondisabled Patients With Anticoagulant-Related Intracerebral Hemorrhage. <i>Stroke</i> , 2018 , 49, 2309-2316	6.7	17
214	Neuroimaging and clinical outcomes of oral anticoagulant-associated intracerebral hemorrhage. <i>Annals of Neurology</i> , 2018 , 84, 694-704	9.4	30
213	Synchronous cardiocerebral infarction in the era of endovascular therapy: which to treat first?. <i>Journal of Thrombosis and Thrombolysis</i> , 2017 , 44, 104-111	5.1	25
212	Statin Pretreatment and Microembolic Signals in Large Artery Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1415-1422	9.4	20
211	Fabrication of ultrasound-responsive microbubbles via coaxial electrohydrodynamic atomization for triggered release of tPA. <i>Journal of Colloid and Interface Science</i> , 2017 , 501, 282-293	9.3	21

210	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> , 2017 , 48, 1877-1883	6.7	32
209	Antiplatelet pretreatment and outcomes in intravenous thrombolysis for stroke: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2017 , 264, 1227-1235	5.5	19
208	Validation of Serial Alberta Stroke Program Early CT Score as an Outcome Predictor in Thrombolized Stroke Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017 , 26, 2264-2271	2.8	5
207	Low-Dose vs Standard-Dose Alteplase for Patients With Acute Ischemic Stroke: Secondary Analysis of the ENCHANTED Randomized Clinical Trial. <i>JAMA Neurology</i> , 2017 , 74, 1328-1335	17.2	16
206	Derivation and Validation of a Scoring System for Intravenous Tissue Plasminogen Activator Use in Asian Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017 , 26, 1695-1703	2.8	8
205	Direct oral anticoagulant- vs vitamin K antagonist-related nontraumatic intracerebral hemorrhage. <i>Neurology</i> , 2017 , 89, 1142-1151	6.5	57
204	Unmasking Ptosis in Both Eyes. <i>New England Journal of Medicine</i> , 2017 , 377, e1	59.2	2
203	Isolated hand weakness. <i>European Journal of Internal Medicine</i> , 2017 , 40, e5-e6	3.9	1
202	The Role of Topographic Collaterals in Predicting Functional Outcome after Thrombolysis in Anterior Circulation Ischemic Stroke. <i>Journal of Neuroimaging</i> , 2017 , 27, 217-220	2.8	9
201	Poststroke Cognitive Decline is Independent of Longitudinal Changes in Cerebral Hemodynamics Parameters. <i>Journal of Neuroimaging</i> , 2017 , 27, 326-332	2.8	3
200	Cerebrovascular hemodynamics during pranayama techniques. <i>Journal of Neurosciences in Rural Practice</i> , 2017 , 8, 60-63	1.1	5
199	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> , 2017 , 48, 2605-2609	6.7	24
198	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> , 2017 , 12, e0173291	3.7	32
197	Transcranial Doppler. <i>Frontiers of Neurology and Neuroscience</i> , 2016 , 40, 124-140	1.1	17
196	Eligibility for mechanical thrombectomy in acute ischemic stroke: A phase IV multi-center screening log registry. <i>Journal of the Neurological Sciences</i> , 2016 , 371, 96-99	3.2	11
195	Intravenous Thrombolysis for Acute Ischemic Stroke due to Cervical Internal Carotid Artery Occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016 , 25, 2423-9	2.8	13
194	Headache and hand numbness in a young female. <i>European Journal of Internal Medicine</i> , 2016 , 31, e3-4	3.9	
193	Statin pretreatment is associated with better outcomes in large artery atherosclerotic stroke. <i>Neurology</i> , 2016 , 86, 1103-11	6.5	45

192	How temporal evolution of intracranial collaterals in acute stroke affects clinical outcomes. <i>Neurology</i> , 2016 , 86, 434-41	6.5	23
191	Role of transcranial Doppler in cerebrovascular disease. <i>Neurology India</i> , 2016 , 64, 995-1001	0.7	4
190	Transcranial Doppler: Techniques and advanced applications: Part 2. <i>Annals of Indian Academy of Neurology</i> , 2016 , 19, 102-7	0.9	9
189	Role of Transcranial Doppler in the Evaluation of Vasculopathy in Tuberculous Meningitis. <i>PLoS ONE</i> , 2016 , 11, e0164266	3.7	12
188	Low-Dose versus Standard-Dose Intravenous Alteplase in Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , 2016 , 374, 2313-23	59.2	259
187	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</i> , 2016 , 15, 1238-1247	24.1	39
186	Good Intracranial Collaterals Trump Poor ASPECTS (Alberta Stroke Program Early CT Score) for Intravenous Thrombolysis in Anterior Circulation Acute Ischemic Stroke. <i>Stroke</i> , 2016 , 47, 2292-8	6.7	44
185	Transcranial Doppler sonography in patients with severe brain injury. <i>Journal of Ultrasound in Medicine</i> , 2015 , 34, 931-2	2.9	1
184	Plaque Inflammation Imaging in Severe Carotid Stenosis and Recurrent Cerebral Ischemia. <i>Journal of Nuclear Medicine Technology</i> , 2015 , 43, 299-300	1.1	2
183	Rationale, design, and progress of the ENhanced Control of Hypertension ANd Thrombolysis stroke stuDy (ENCHANTED) trial: An international multicenter 2 X 2 quasi-factorial randomized controlled trial of low- vs. standard-dose rt-PA and early intensive vs. guideline-recommended blood pressure management in patients with acute ischemic stroke. <i>International Journal of Stroke</i> , 2015 , 10, 102-11	6.3	69
182	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> , 2015 , 262, 2135-43	5.5	28
181	Assessment of intracranial collaterals on CT angiography in anterior circulation acute ischemic stroke. <i>American Journal of Neuroradiology</i> , 2015 , 36, 289-94	4.4	59
180	Systemic thrombolysis in acute ischemic stroke patients with unruptured intracranial aneurysms. <i>Neurology</i> , 2015 , 85, 1452-8	6.5	24
179	Validation of the association between neurologic improvement with decline in blood pressure and recanalization in stroke. <i>JAMA Neurology</i> , 2015 , 72, 477	17.2	
178	Improvement in cerebral hemodynamic parameters and outcomes after superficial temporal artery-middle cerebral artery bypass in patients with severe stenooclusive disease of the intracranial internal carotid or middle cerebral arteries. <i>Journal of Neurosurgery</i> , 2015 , 123, 662-9	3.2	58
177	Coaxial electrohydrodynamic atomization: microparticles for drug delivery applications. <i>Journal of Controlled Release</i> , 2015 , 205, 70-82	11.7	65
176	Usefulness of transcranial Doppler-derived cerebral hemodynamic parameters in the noninvasive assessment of intracranial pressure. <i>Journal of Neuroimaging</i> , 2015 , 25, 111-6	2.8	49
175	Neurogenic orthostatic hypotension - management update and role of droxidopa. <i>Therapeutics and Clinical Risk Management</i> , 2015 , 11, 915-23	2.9	3

174	How an Occluded Artery Recanalizes during Acute Stroke Thrombolysis. <i>Journal of Cardiovascular Imaging</i> , 2015 , 23, 56-7	0	2
173	Giant Carotid Pseudoaneurysm. <i>Journal of Cardiovascular Imaging</i> , 2015 , 23, 118	0	
172	Reperfusion Therapies in Acute Ischemic Stroke. <i>Recent Patents on CNS Drug Discovery</i> , 2015 , 10, 45-54		1
171	Should minor strokes be excluded from intravenous thrombolysis?. <i>Neurological Sciences</i> , 2015 , 36, 1255-36		2
170	Association of plasma brain natriuretic peptide levels in acute ischemic stroke subtypes and outcome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 485-91	2.8	21
169	Effect of clot aging and cholesterol content on ultrasound-assisted thrombolysis. <i>Translational Stroke Research</i> , 2014 , 5, 627-34	7.8	8
168	Association between reversible cerebral vasoconstriction syndrome and thrombotic thrombocytopenic purpura. <i>Journal of the Neurological Sciences</i> , 2014 , 338, 223-5	3.2	8
167	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> , 2014 , 24, 209-20	2.8	45
166	Racial disparities in early mortality in 1,134 young patients with acute stroke. <i>Neurological Sciences</i> , 2014 , 35, 1041-9	3.5	9
165	Intravenously administered tissue plasminogen activator useful in milder strokes? A meta-analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014 , 23, 2156-2162	2.8	21
164	Impact of 2013 south Asian haze crisis: study of physical and psychological symptoms and perceived dangerousness of pollution level. <i>BMC Psychiatry</i> , 2014 , 14, 81	4.2	59
163	Computer tomography for prediction of cognitive outcomes after ischemic cerebrovascular events. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014 , 23, 1921-7	2.8	8
162	Non-invasive intracranial pressure monitoring with transcranial Doppler in a patient with progressive cerebral venous sinus thrombosis. <i>Journal of Neuroimaging</i> , 2014 , 24, 302-4	2.8	15
161	Neurosonological examinations of transient ischemic attack. <i>Frontiers of Neurology and Neuroscience</i> , 2014 , 33, 123-34	1.1	1
160	Dabigatran etexilate for secondary stroke prevention: the first year experience from a multicenter short-term registry. <i>Therapeutic Advances in Neurological Disorders</i> , 2014 , 7, 155-61	6.6	11
159	Improving screening for vascular cognitive impairment at three to six months after mild ischemic stroke and transient ischemic attack. <i>International Psychogeriatrics</i> , 2014 , 26, 787-93	3.4	23
158	Poor Tolerance of Motor Cortex rTMS in Chronic Migraine. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2014 , 8, MM01-2	0	5
157	External validation of the Boston Acute Stroke Imaging Scale and M1-BASIS in thrombolized patients. <i>Stroke</i> , 2014 , 45, 2942-7	6.7	4

156	Intravenous thrombolysis for acute ischemic stroke occurring during hospitalization for transient ischemic attack. <i>International Journal of Stroke</i> , 2014 , 9, 413-8	6.3	10
155	Transcranial Doppler in sickle cell disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2014 , 36, 664-5	1.2	1
154	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> , 2014 , 23, e39-45	2.8	6
153	Bilateral restless leg syndrome due to unilateral primary hemorrhage in the basal ganglia. <i>Basal Ganglia</i> , 2013 , 3, 179-181		
152	Acute ischemic stroke: comparison of low-dose and standard-dose regimes of tissue plasminogen activator. <i>Expert Review of Neurotherapeutics</i> , 2013 , 13, 895-902	4.3	7
151	Timing of recanalization after intravenous thrombolysis and functional outcomes after acute ischemic stroke. <i>JAMA Neurology</i> , 2013 , 70, 353-8	17.2	66
150	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> , 2013 , 3, e003105	3	28
149	Polymorphisms of the serotonin transporter gene and post-stroke depression: a meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013 , 84, 322-8	5.5	47
148	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> , 2013 , 22, e590-6	2.8	40
147	Impaired cognition and hemispatial neglect in a woman with neck pain. Carcinomatous meningoencephalitis. <i>Journal of Clinical Neuroscience</i> , 2013 , 20, 299, 333	2.2	
146	Effects of MLC601 on early vascular events in patients after stroke: the CHIMES study. <i>Stroke</i> , 2013 , 44, 3580-3	6.7	27
145	Reduction in early stroke risk in carotid stenosis with transient ischemic attack associated with statin treatment. <i>Stroke</i> , 2013 , 44, 2814-20	6.7	64
144	Severe transient suicidality due to hemispheric hyperperfusion after successful acute stroke thrombolysis. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2013 , 25, E33-4	2.7	9
143	False-positive transient ischemic attack due to intraocular lesion. <i>JAMA Neurology</i> , 2013 , 70, 519	17.2	
142	Letter to the editor on "Cerebellar infarctions mimicking acute peripheral vertigo: how to avoid misdiagnosis?". <i>Otolaryngology - Head and Neck Surgery</i> , 2013 , 148, 890-1	5.5	
141	Cerebrovascular ultrasonography: Technique and common pitfalls. <i>Annals of Indian Academy of Neurology</i> , 2013 , 16, 121-7	0.9	9
140	Vascular contribution to hyperglycaemia-induced hemichorea. <i>Diabetes and Vascular Disease Research</i> , 2013 , 10, 378-9	3.3	5
139	Transcranial doppler: Technique and common findings (Part 1). <i>Annals of Indian Academy of Neurology</i> , 2013 , 16, 174-9	0.9	45

138	Postthrombolysis outcomes in acute ischemic stroke patients of Asian race-ethnicity. <i>International Journal of Stroke</i> , 2013 , 8 Suppl A100, 95-9	6.3	23
137	Cerebral hyperperfusion syndrome after superficial temporal artery-middle cerebral artery bypass for severe intracranial steno-occlusive disease: a case control study. <i>Neurosurgery</i> , 2013 , 72, 936-42; discussion 942-3	3.2	10
136	Transcranial Doppler derived pulsatility index in the assessment of intracranial pressure: the trend is your friend. <i>Neurosurgery</i> , 2013 , 72, E319-20	3.2	13
135	Cerebrovascular ultrasonography for selecting patients for stroke intervention. <i>Recent Patents on CNS Drug Discovery</i> , 2013 , 8, 205-19		2
134	The quest for arterial recanalization in acute ischemic stroke-the past, present and the future. <i>Journal of Clinical Medicine Research</i> , 2013 , 5, 251-65	2.9	5
133	Usefulness of CT angiography for therapeutic decision making in thrombolysing intubated patients with suspected basilar artery thrombosis. <i>Journal of Neuroimaging</i> , 2012 , 22, 351-4	2.8	8
132	High serum total cholesterol levels as a risk factor of ischemic stroke in Asian individuals. <i>Aging Health</i> , 2012 , 8, 239-242		2
131	More on: optimal dose for stroke thrombolysis in Asians. <i>Journal of Thrombosis and Haemostasis</i> , 2012 , 10, 1970-1	15.4	2
130	Stroke risk factors and outcomes among various Asian ethnic groups in Singapore. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012 , 21, 299-304	2.8	23
129	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> , 2012 , 322, 112-6	3.2	17
128	Persistence of hyperdense middle cerebral artery sign on follow-up CT scan after intravenous thrombolysis is associated with poor outcome. <i>Cerebrovascular Diseases</i> , 2012 , 33, 446-52	3.2	26
127	Hemodynamic causes of deterioration in acute ischemic stroke. <i>Perspectives in Medicine</i> , 2012 , 1, 177-184		10
126	Early subcortical ischemic infarction and delayed leucoencephalopathy after carbon monoxide poisoning. <i>Internal and Emergency Medicine</i> , 2012 , 7 Suppl 1, S33-4	3.7	7
125	Season and tissue type affect fungal endophyte communities of the Indian medicinal plant <i>Tinospora cordifolia</i> more strongly than geographic location. <i>Microbial Ecology</i> , 2012 , 64, 388-98	4.4	83
124	Primary headache in the elderly in South-East Asia. <i>Journal of Headache and Pain</i> , 2012 , 13, 291-7	8.8	16
123	Development of stroke care in the southern coastal district of India. <i>International Journal of Stroke</i> , 2012 , 7, 101	6.3	
122	Intravenous thrombolysis for acute ischemic stroke in Asia. <i>Expert Review of Neurotherapeutics</i> , 2012 , 12, 209-17	4.3	4
121	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> , 2012 , 83, 580-5	5.5	74

120	Letter by Yeo et al regarding article, "Time-dependent test characteristics of head CT in patients suspected of nontraumatic subarachnoid hemorrhage". <i>Stroke</i> , 2012 , 43, e163; author reply e164	6.7	
119	Successful thrombolysis, early luxury perfusion, and spectacular outcome after acute ischemic stroke. <i>Clinical Nuclear Medicine</i> , 2012 , 37, e79-81	1.7	4
118	Stability of adult emergence and activity/rest rhythms in fruit flies <i>Drosophila melanogaster</i> under semi-natural condition. <i>PLoS ONE</i> , 2012 , 7, e50379	3.7	9
117	Thrombolysis in ischemic stroke patients with prior subtherapeutic warfarin use. <i>Journal of the Neurological Sciences</i> , 2011 , 300, 194-5; author reply 195-6	3.2	
116	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> , 2011 , 18, 160-1; author reply 161	2.2	1
115	The clinico-radiological spectrum of isolated cortical vein thrombosis. <i>Journal of Clinical Neuroscience</i> , 2011 , 18, 1408-11	2.2	12
114	Evaluation of hha and hha sepB mutant strains of <i>Escherichia coli</i> O157:H7 as bacterins for reducing <i>E. coli</i> O157:H7 shedding in cattle. <i>Vaccine</i> , 2011 , 29, 5078-86	4.1	10
113	Three-dimensional culture of rabbit nucleus pulposus cells in collagen microspheres. <i>Spine Journal</i> , 2011 , 11, 947-60	4	36
112	Role of investigating thrombophilic disorders in young stroke. <i>Stroke Research and Treatment</i> , 2011 , 2011, 670138	1.7	6
111	Transcranial Doppler as an initial screening tool for patients with mild to moderate traumatic brain injury. <i>Neurosurgery</i> , 2011 , 69, E788-9; author reply E789	3.2	
110	Cerebral vasoreactivity in white coat hypertension. <i>European Journal of Neurology</i> , 2011 , 18, e134; author reply e135	6	
109	Reperfusion and outcomes in Penumbra vs. systemic tissue plasminogen activator clinical trials. <i>International Journal of Stroke</i> , 2011 , 6, 118-22	6.3	13
108	Current status of intravenous thrombolysis for acute ischemic stroke in Asia. <i>International Journal of Stroke</i> , 2011 , 6, 523-30	6.3	43
107	Validation of transcranial Doppler with magnetic resonance angiography in acute cerebral ischemia. <i>Journal of Neuroimaging</i> , 2011 , 21, e34-40	2.8	12
106	An unhappy patient following successful sonothrombolysis in vertebrobasilar thrombosis: dilemma with final diagnosis. <i>Journal of Neuroimaging</i> , 2011 , 21, e173-6	2.8	
105	Early detection of brain death. <i>Neurological Sciences</i> , 2011 , 32, 985-6	3.5	
104	Systemic cysticercosis. <i>Internal and Emergency Medicine</i> , 2011 , 6, 561-2	3.7	
103	Role of diagnostic ultrasound in patient selection for stroke intervention. <i>Recent Patents on CNS Drug Discovery</i> , 2011 , 6, 181-95		1

102	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> , 2011 , 42, 1771-4	6.7	109
101	Sudden-onset right facial drooping in a patient with Ramsay Hunt syndrome. <i>Archives of Neurology</i> , 2011 , 68, 1198-9		1
100	Hyperdense middle cerebral artery sign and stroke outcomes after intravenous thrombolysis. <i>Cerebrovascular Diseases</i> , 2011 , 31, 207-8; author reply 209	3.2	5
99	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> , 2011 , 31, 471-6	3.2	8
98	Letter by Ng et al regarding article, "Risk of early carotid endarterectomy for symptomatic carotid stenosis". <i>Stroke</i> , 2011 , 42, e359; author reply e360	6.7	
97	Oxidative damage in ischemic stroke revealed using multiple biomarkers. <i>Stroke</i> , 2011 , 42, 2326-9	6.7	52
96	Reversed Robin Hood syndrome in a patient with luxury perfusion after acute ischemic stroke. <i>Circulation</i> , 2011 , 123, e243-4	16.7	7
95	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> , 2011 , 82, 1206-8	5.5	31
94	Velocity criteria for intracranial stenosis revisited: an international multicenter study of transcranial Doppler and digital subtraction angiography. <i>Stroke</i> , 2011 , 42, 3429-34	6.7	91
93	Diagnostic strategies for patent foramen ovale. <i>Echocardiography</i> , 2010 , 27, 100-1; author reply 102-3	1.5	2
92	Patent foramen ovale in patients with chronic obstructive pulmonary disease. <i>Echocardiography</i> , 2010 , 27, 1156-7; author reply 1158	1.5	
91	Disseminated lesions in infective endocarditis. <i>Internal Medicine Journal</i> , 2010 , 40, 161-2	1.6	
90	Parenchymal neurocysticercosis. <i>Internal Medicine Journal</i> , 2010 , 40, 601-2	1.6	1
89	Expression of conjoined genes: another mechanism for gene regulation in eukaryotes. <i>PLoS ONE</i> , 2010 , 5, e13284	3.7	72
88	Neurological pictures. Atherosclerosis in congenital azygous solitary A2 anterior cerebral artery with simultaneous bifrontal infarctions. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010 , 81, 2035-5	5.5	5
87	Evaluation of the effects of sdiA, a luxR homologue, on adherence and motility of Escherichia coli O157 : H7. <i>Microbiology (United Kingdom)</i> , 2010 , 156, 1303-1312	2.9	40
86	Real-time hemodynamic assessment of downstream effects of intracranial stenoses in patients with orthostatic hypoperfusion syndrome. <i>Cerebrovascular Diseases</i> , 2010 , 30, 355-61	3.2	12
85	Journey during acute ischemic stroke: a physician's experience. <i>Annals of Family Medicine</i> , 2010 , 8, 265-72.9		0

84	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> , 2010 , 30, 1-6	3.2	35
83	Multicenter external validation of the ABCD2 score in triaging TIA patients. <i>Neurology</i> , 2010 , 74, 1351-7	6.5	47
82	Recanalization therapies in acute ischemic stroke: pharmacological agents, devices, and combinations. <i>Stroke Research and Treatment</i> , 2010 , 2010,	1.7	16
81	Low-dose versus standard-dose tissue plasminogen activator for intravenous thrombolysis in Asian acute ischemic stroke patients. <i>Stroke</i> , 2010 , 41, e545-6; author reply e547-8	6.7	3
80	Diagnosis of patent foramen ovale. <i>JACC: Cardiovascular Imaging</i> , 2010 , 3, 1084; author reply 1084	8.4	2
79	Bilateral thalamic infarctions due to occlusion of artery of Percheron. <i>Journal of the Neurological Sciences</i> , 2010 , 293, 110-1	3.2	17
78	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> , 2010 , 299, 15-8	3.2	288
77	Floating thrombus in the common carotid artery. <i>Journal of Ultrasound</i> , 2010 , 13, 202-3	3.4	
76	Comment on "Intravenous thrombolysis for acute ischemic stroke: the Malabar experience 2003 to 2008". <i>Journal of Clinical Neuroscience</i> , 2010 , 17, 543-4	2.2	
75	Chronic brainstem ischemia in subclavian steal syndrome. <i>Journal of Clinical Neuroscience</i> , 2010 , 17, 1339-41	2.1	12
74	Feasibility and safety of intravenous thrombolysis in multiethnic Asian stroke patients in Singapore. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2010 , 19, 424-30	2.8	39
73	Transient ischemic attack associated with stenosis of accessory middle cerebral artery. <i>Clinical Neurology and Neurosurgery</i> , 2010 , 112, 88	2	1
72	Role of transcranial Doppler ultrasonography in cerebrovascular disease. <i>Recent Patents on CNS Drug Discovery</i> , 2010 , 5, 1-13		15
71	Intravenous thrombolysis with low-dose recombinant tissue plasminogen activator in acute ischemic stroke. <i>Stroke</i> , 2010 , 41, e164; author reply 165	6.7	1
70	Cerebral vasomotor reactivity in epilepsy patients. <i>Journal of Neurology</i> , 2010 , 257, 1565	5.5	3
69	Valsalva maneuver in detection of right-to-left shunt by transcranial Doppler. <i>Arquivos De Neuro-Psiquiatria</i> , 2010 , 68, 979	1.6	2
68	Deterministic chaos and fractal complexity in the dynamics of cardiovascular behavior: perspectives on a new frontier. <i>Open Cardiovascular Medicine Journal</i> , 2009 , 3, 110-23	0.7	42
67	Isolated cortical vein thrombosis - the cord sign. <i>Journal of Radiology Case Reports</i> , 2009 , 3, 21-4	1.1	13

66	MicroRNA expression profiles predictive of human renal allograft status. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 5330-5	11.5	281
65	Should right-to-left shunts be detected before thrombolysis in acute ischemic stroke patients?. <i>Stroke</i> , 2009 , 40, e29; author reply e32	6.7	
64	Pre-tissue plasminogen activator blood pressure levels and risk of symptomatic intracerebral hemorrhage. <i>Stroke</i> , 2009 , 40, 3631-4	6.7	49
63	Would you perform thrombolysis in this acute ischemic stroke patient?. <i>Archives of Neurology</i> , 2009 , 66, 410-1		2
62	Prognostic impact of microembolic signals in arterial sources of embolism. <i>Journal of Neurology</i> , 2009 , 256, 1022-3; author reply 1019	5.5	
61	Stem cell through present and future. <i>Indian Journal of Pediatrics</i> , 2009 , 76, 51-6	3	1
60	Changes in serum calcium levels associated with catheter-based cerebral angiography. <i>Journal of Neuroimaging</i> , 2009 , 19, 97-8	2.8	
59	Development of stroke care in Sri Lanka. <i>International Journal of Stroke</i> , 2009 , 4, 38-9	6.3	6
58	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> , 2009 , 4, 42-8	6.3	24
57	Intravenous thrombolysis is feasible and safe in multiethnic Asian stroke patients in Singapore. <i>International Journal of Stroke</i> , 2009 , 4, 320-1	6.3	2
56	Fourth National Congress of the Indian Stroke Association in Hyderabad. <i>International Journal of Stroke</i> , 2009 , 4, 417-418	6.3	
55	Size of patent foramen ovale and amount of microembolic signals in patients with ischaemic stroke. <i>European Journal of Neurology</i> , 2009 , 16, e12; author reply e13	6	1
54	Re: Prevalence of atrial septal abnormalities in older patients with cryptogenic ischemic stroke or transient ischemic attack. <i>Clinical Neurology and Neurosurgery</i> , 2009 , 111, 563-4	2	
53	Abnormal flow in the cerebral arteries. <i>Journal of Clinical Neuroscience</i> , 2009 , 16, 1050, 1116	2.2	3
52	Isolated cortical vein thrombosis in a patient with arteriovenous malformation. <i>Journal of Clinical Neuroscience</i> , 2009 , 16, 856-7	2.2	5
51	Reversed flow in the basilar artery in acute vertebrobasilar ischemia. <i>Journal of Clinical Neuroscience</i> , 2009 , 16, 1493-5	2.2	5
50	A risk score to predict ischemic lesions after protected carotid artery stenting. <i>Journal of the Neurological Sciences</i> , 2009 , 277, 191-2; author reply 192-3	3.2	1
49	Alternatives to transtemporal approach of transcranial Doppler for the detection of right-to-left cardiac shunt. <i>Journal of the Neurological Sciences</i> , 2009 , 279, 124-5; discussion 125	3.2	2

48	Spinal epidural hematoma after intravenous thrombolysis for acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2009 , 284, 190-1	3.2	13
47	A spectrum of knock-type Doppler signals in the intracranial vessels. <i>Stroke</i> , 2009 , 40, 644-7	6.7	6
46	Involvement of the recurrent artery of Heubner with contralateral middle cerebral artery infarction. <i>BMJ Case Reports</i> , 2009 , 2009, bcr2006102046	0.9	
45	Relationship between migraine and patent foramen ovale. <i>Headache</i> , 2008 , 48, 479-81	4.2	0
44	Extracerebral paradoxical embolisms in patients with intracardiac shunts. <i>Cardiovascular Revascularization Medicine</i> , 2008 , 9, 190-1	1.6	
43	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> , 2008 , 35, 2-8	2.3	39
42	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 and placebo-controlled study. <i>Lancet Neurology</i> , 2008 , 7, 875-84	24.1	247
41	Electroencephalographic changes and seizures in familial hemiplegic migraine patients with the CACNA1A gene S218L mutation. <i>Journal of Clinical Neuroscience</i> , 2008 , 15, 891-4	2.2	47
40	Transcranial Doppler monitoring during language tasks in stroke patients with aphasia. <i>Disability and Rehabilitation</i> , 2008 , 30, 565-6; author reply 567	2.4	
39	A pilot randomized clinical safety study of sonothrombolysis augmentation with ultrasound-activated perflutren-lipid microspheres for acute ischemic stroke. <i>Stroke</i> , 2008 , 39, 1464-9	6.7	139
38	Danqi Piantan Jiaonang does not modify hemostasis, hematology, and biochemistry in normal subjects and stroke patients. <i>Cerebrovascular Diseases</i> , 2008 , 25, 450-6	3.2	34
37	Applications and advantages of power motion-mode Doppler in acute posterior circulation cerebral ischemia. <i>Stroke</i> , 2008 , 39, 1197-204	6.7	80
36	Quantification of microspheres appearance in brain vessels: implications for residual flow velocity measurements, dose calculations, and potential drug delivery. <i>Stroke</i> , 2008 , 39, 1476-81	6.7	25
35	Detection of right-to-left shunt with transcranial Doppler is affected by body-positioning. <i>Stroke</i> , 2008 , 39, e184; author reply e185	6.7	
34	Patent foramen ovale and prothrombotic markers in young stroke patients. <i>Blood Coagulation and Fibrinolysis</i> , 2008 , 19, 326-7	1	1
33	Diffusion-negative MRI in acute ischemic stroke: a case report. <i>Cases Journal</i> , 2008 , 1, 65		6
32	Comment on "Transcranial Doppler ultrasonographic evaluation of cerebral circulation during passive tilting in patients with Parkinson's disease". <i>Journal of Clinical Ultrasound</i> , 2008 , 36, 303-4; author reply 304	1	
31	Relationship between patent foramen ovale and ischemic cerebrovascular events in children. <i>Catheterization and Cardiovascular Interventions</i> , 2008 , 71, 716-7; author reply 718	2.7	

30	The prognostic value of early transcranial Doppler ultrasound following cardiopulmonary resuscitation. <i>Ultrasound in Medicine and Biology</i> , 2008 , 34, 166	3.5	1
29	Association of pretreatment ASPECTS scores with tPA-induced arterial recanalization in acute middle cerebral artery occlusion. <i>Journal of Neuroimaging</i> , 2008 , 18, 56-61	2.8	36
28	Detection of right-to-left shunts: comparison between the International Consensus and Spencer Logarithmic Scale criteria. <i>Journal of Neuroimaging</i> , 2008 , 18, 402-6	2.8	56
27	Design of a PROspective multi-national CLOTBUST collaboration on reperfusion therapies for stroke (CLOTBUST-PRO). <i>International Journal of Stroke</i> , 2008 , 3, 66-72	6.3	33
26	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> , 2008 , 1, 96-101	1.3	9
25	Comment on 'Assessment of intra-cranial pressure after severe traumatic brain injury by transcranial Doppler ultrasonography' by Splavski et al. <i>Brain Injury</i> , 2007 , 21, 1093-4	2.1	1
24	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> , 2007 , 14, 237-40	6	7
23	Effect of body positioning during transcranial Doppler detection of right-to-left shunts. <i>European Journal of Neurology</i> , 2007 , 14, 1035-9	6	51
22	Comment on "Transcranial color Doppler sonography on healthy pre-school children: flow velocities and total cerebral blood flow volume" by Lin KL et al. <i>Brain & Development</i> 2007;29:64-68. <i>Brain and Development</i> , 2007 , 29, 607	2.2	
21	Role of transcranial Doppler ultrasonography in evaluation of patients with cerebrovascular disease. <i>Current Neurology and Neuroscience Reports</i> , 2007 , 7, 8-20	6.6	39
20	Neurological picture. Involvement of the recurrent artery of Heubner with contralateral middle cerebral artery infarction. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007 , 78, 362	5.5	3
19	Reversed Robin Hood syndrome in acute ischemic stroke patients. <i>Stroke</i> , 2007 , 38, 3045-8	6.7	94
18	Post-hypoxic early selective putaminal necrosis followed by delayed extensive sub-cortical demyelination. <i>Brain Injury</i> , 2007 , 21, 1199-202	2.1	3
17	Association of pretreatment blood pressure with tissue plasminogen activator-induced arterial recanalization in acute ischemic stroke. <i>Stroke</i> , 2007 , 38, 961-6	6.7	79
16	Noninvasive detection of diffuse intracranial disease. <i>Stroke</i> , 2007 , 38, 3175-81	6.7	65
15	The accuracy of transcranial Doppler in the diagnosis of middle cerebral artery stenosis. <i>Cerebrovascular Diseases</i> , 2007 , 23, 325-30	3.2	62
14	Painless aortic dissection with unusual extension into intracranial internal carotid arteries. <i>Cerebrovascular Diseases</i> , 2007 , 24, 314-5	3.2	18
13	Comment on 'Is transcranial doppler for the detection of venous-to-arterial circulation shunts reproducible?'. <i>Cerebrovascular Diseases</i> , 2007 , 24, 480-1; author reply 481	3.2	

12	Validation of transcranial Doppler with computed tomography angiography in acute cerebral ischemia. <i>Stroke</i> , 2007 , 38, 1245-9	6.7	130
11	Acute painless paraparesis due to bilateral femoral artery occlusion. <i>European Journal of Internal Medicine</i> , 2007 , 18, 553-5	3.9	5
10	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> , 2007 , 109, 474-5	2	1
9	Vasospasm followed by diastolic flow reversal in the intracranial arteries after subarachnoid haemorrhage. <i>Journal of Clinical Neuroscience</i> , 2007 , 14, 389-91	2.2	5
8	Mechanisms of cough syncope as evaluated by the valsalva maneuver. <i>Kaohsiung Journal of Medical Sciences</i> , 2007 , 23, 647-8	2.4	
7	Images in cardiovascular medicine. External carotid artery-internal jugular vein fistula: a complication of internal jugular cannulation. <i>Circulation</i> , 2006 , 113, e722-3	16.7	7
6	Response to Letter Regarding Article, External Carotid Artery-Internal Jugular Vein Fistula: A Complication of Internal Jugular Cannulation. <i>Circulation</i> , 2006 , 114,	16.7	4
5	Bickerstaff's brainstem encephalitis: can it recur?. <i>Journal of Clinical Neuroscience</i> , 2006 , 13, 277-9	2.2	14
4	Headache characteristics in episodic ataxia. <i>European Journal of Neurology</i> , 2006 , 13, e8	6	
3	Re: Carpal tunnel syndrome and work, Dias et al. <i>Journal of Hand Surgery</i> 2004; 29(4): 329-333. <i>Journal of Hand Surgery</i> , 2005 , 30, 99		
2	Self-administered hand symptom diagram for carpal tunnel syndrome diagnosis. <i>Journal of Hand Surgery</i> , 2004 , 29, 571-4		13
1	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	0