

Andrei V Alexandrov

List of Publications by Year in Descending Order

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Version: 2024-04-24

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

415
papers

19,012
citations

68
h-index

126
g-index

439
ext. papers

21,737
ext. citations

6
avg, IF

6.47
L-index

#	Paper	IF	Citations
415	Ultrasonography 2022 , 641-659.e8		
414	Transcranial Doppler Sonography 2022 , 297-329		
413	Prevalence of Clinical and Neuroimaging Markers in Cerebral Amyloid Angiopathy: A Systematic Review and Meta-Analysis.. <i>Stroke</i> , 2022 , STROKEAHA121035836	6.7	1
412	Prolonged Cardiac Monitoring and Stroke Recurrence: A Meta-analysis.. <i>Neurology</i> , 2022 ,	6.5	6
411	Prospective Interventions to Reduce Stroke Care Variation in a Hub-and-Spokes System.. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 31, 106218	2.8	0
410	Blood pressure excursions in acute ischemic stroke patients treated with intravenous thrombolysis. <i>Journal of Hypertension</i> , 2021 , 39, 266-272	1.9	6
409	Autotitrating Bilevel Positive Airway Pressure in Large Vessel Steno-Occlusive Stroke Patients With Suspected Sleep Apnea: A Multicenter Randomized Controlled Study. <i>Frontiers in Neurology</i> , 2021 , 12, 667494	4.1	2
408	A cost-effective plan for global testing - an infection rate stratified, algorithm guided, multiple-level, continuously pooled testing strategy. <i>Science of the Total Environment</i> , 2021 , 765, 144251 ^{10.2}		3
407	Utility of Intravenous Alteplase Prior to Endovascular Stroke Treatment: A Systematic Review and Meta-analysis of RCTs. <i>Neurology</i> , 2021 , 97, e777-e784	6.5	9
406	Novel robotic TCD ultrasound with bubbles versus standard care to detect right to left shunt: Study methods. <i>Journal of Neuroimaging</i> , 2021 , 31, 858-863	2.8	1
405	Intravenous Thrombolysis With Tenecteplase in Patients With Large Vessel Occlusions: Systematic Review and Meta-Analysis. <i>Stroke</i> , 2021 , 52, 308-312	6.7	23
404	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
403	Off-label use of intravenous thrombolysis for acute ischemic stroke: a critical appraisal of randomized and real-world evidence. <i>Therapeutic Advances in Neurological Disorders</i> , 2021 , 14, 1756286421997368	6.6	10
402	Endovascular treatment for basilar artery occlusion: A systematic review and meta-analysis. <i>European Journal of Neurology</i> , 2021 , 28, 2106-2110	6	11
401	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
400	Sonothrombolysis in Patients With Acute Ischemic Stroke With Large Vessel Occlusion: An Individual Patient Data Meta-Analysis. <i>Stroke</i> , 2021 , 52, 3786-3795	6.7	1
399	Direct to Angiography vs Repeated Imaging Approaches in Transferred Patients Undergoing Endovascular Thrombectomy. <i>JAMA Neurology</i> , 2021 , 78, 916-926	17.2	7

398	High-resolution CT with arch/neck/head CT angiography on a mobile stroke unit. <i>Journal of NeuroInterventional Surgery</i> , 2021 ,	7.8	2
397	Criteria for Emergency Brain MRI During Stroke-Alert. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 105890	2.8	1
396	Improving Outcomes After Stroke: From Stroke Units to Mobile Stroke Units. <i>Stroke</i> , 2021 , 52, 3072-3074.	4.7	1
395	Prospective, Multicenter, Controlled Trial of Mobile Stroke Units. <i>New England Journal of Medicine</i> , 2021 , 385, 971-981	59.2	36
394	Transcranial Doppler Sonography 2021 , 1-34		
393	Neurological manifestations and implications of COVID-19 pandemic. <i>Therapeutic Advances in Neurological Disorders</i> , 2020 , 13, 1756286420932036	6.6	84
392	Intravenous thrombolysis in patients with chronic kidney disease: A systematic review and meta-analysis. <i>Neurology</i> , 2020 , 95, e121-e130	6.5	10
391	Blood Pressure Goals and Clinical Outcomes after Successful Endovascular Therapy: A Multicenter Study. <i>Annals of Neurology</i> , 2020 , 87, 830-839	9.4	24
390	GLP-1 receptor agonists in diabetes for stroke prevention: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2020 , 267, 2117-2122	5.5	10
389	Impact of a Pharmacist-Driven Poststroke Transitions of Care Clinic on 30 and 90-Day Hospital Readmission Rates. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 104648	2.8	1
388	The outcome of acute functional neurological disorder: a meta-analysis of stroke-mimic presentations. <i>Journal of Neurology</i> , 2020 , 267, 1353-1357	5.5	4
387	Safety and efficacy of dual antiplatelet pretreatment in patients with ischemic stroke treated with IV thrombolysis: A systematic review and meta-analysis. <i>Neurology</i> , 2020 , 94, e657-e666	6.5	17
386	Association of Blood Pressure With Outcomes in Acute Stroke Thrombectomy. <i>Hypertension</i> , 2020 , 75, 730-739	8.5	30
385	Timing of Recanalization and Functional Recovery in Acute Ischemic Stroke. <i>Journal of Stroke</i> , 2020 , 22, 130-140	5.6	21
384	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
383	Thrombolysis for acute ischemic stroke in the unwitnessed or extended therapeutic time window. <i>Neurology</i> , 2020 , 94, e1241-e1248	6.5	13
382	The prognostic utility of ICH-score in anticoagulant related intracerebral hemorrhage. <i>Journal of the Neurological Sciences</i> , 2020 , 409, 116628	3.2	2
381	Optimization of risk stratification for anticoagulation-associated intracerebral hemorrhage: net risk estimation. <i>Journal of Neurology</i> , 2020 , 267, 1053-1062	5.5	0

380	Neuro-ultrasonography. <i>Neurologic Clinics</i> , 2020 , 38, 215-229	4.5	6
379	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
378	COVID-19 and cerebrovascular diseases: a comprehensive overview. <i>Therapeutic Advances in Neurological Disorders</i> , 2020 , 13, 1756286420978004	6.6	44
377	Does the Addition of Non-Approved Inclusion and Exclusion Criteria for rtPA Impact Treatment Rates? Findings in Australia, the UK, and the USA. <i>Interventional Neurology</i> , 2020 , 8, 1-12	3	4
376	Medical Management vs Mechanical Thrombectomy for Mild Strokes: An International Multicenter Study and Systematic Review and Meta-analysis. <i>JAMA Neurology</i> , 2020 , 77, 16-24	17.2	52
375	Letter by Katsanos et al Regarding Article, "Functional Outcome Following Stroke Thrombectomy in Clinical Practice". <i>Stroke</i> , 2019 , 50, e426	6.7	
374	Prognostication via early computed tomography head in patients treated with targeted temperature management after cardiac arrest. <i>Journal of the Neurological Sciences</i> , 2019 , 406, 116437	3.2	1
373	Association of statin pretreatment with collateral circulation and final infarct volume in acute ischemic stroke patients: A meta-analysis. <i>Atherosclerosis</i> , 2019 , 282, 75-79	3.1	13
372	Prolonged Cardiac Rhythm Monitoring and Secondary Stroke Prevention in Patients With Cryptogenic Cerebral Ischemia. <i>Stroke</i> , 2019 , 50, 2175-2180	6.7	28
371	Embolic strokes of undetermined source: theoretical construct or useful clinical tool?. <i>Therapeutic Advances in Neurological Disorders</i> , 2019 , 12, 1756286419851381	6.6	14
370	Emergency Department Door-to-Puncture Time Since 2014. <i>Stroke</i> , 2019 , 50, 1774-1780	6.7	19
369	Oral anticoagulation in patients with chronic kidney disease: A systematic review and meta-analysis. <i>Neurology</i> , 2019 , 92, e2421-e2431	6.5	23
368	Response by Tsivgoulis et al to Letter Regarding Article, "Advanced Neuroimaging in Stroke Patient Selection for Mechanical Thrombectomy". <i>Stroke</i> , 2019 , 50, e131	6.7	
367	Safety and efficacy of sonothrombolysis for acute ischaemic stroke: a multicentre, double-blind, phase 3, randomised controlled trial. <i>Lancet Neurology</i> , 2019 , 18, 338-347	24.1	37
366	Association of Elevated Blood Pressure Levels with Outcomes in Acute Ischemic Stroke Patients Treated with Intravenous Thrombolysis: A Systematic Review and Meta-Analysis. <i>Journal of Stroke</i> , 2019 , 21, 78-90	5.6	29
365	Prediction of Delayed Cerebral Ischemia with Cerebral Angiography: A Meta-Analysis. <i>Neurocritical Care</i> , 2019 , 30, 62-71	3.3	10
364	Microbleed prevalence and burden in anticoagulant-associated intracerebral bleed. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 1546-1551	5.3	9
363	Blood Pressure and Outcome After Mechanical Thrombectomy With Successful Revascularization. <i>Stroke</i> , 2019 , 50, 2448-2454	6.7	54

362	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
361	Intravenous thrombolysis prior to mechanical thrombectomy in large vessel occlusions. <i>Annals of Neurology</i> , 2019 , 86, 395-406	9.4	47
360	Duration of Implantable Cardiac Monitoring and Detection of Atrial Fibrillation in Ischemic Stroke Patients: A Systematic Review and Meta-Analysis. <i>Journal of Stroke</i> , 2019 , 21, 302-311	5.6	30
359	Mobile Stroke Units: Field Imaging and Triage for Acute Stroke Emergencies 2019 , 535-550		1
358	Lentiform Nucleus Hyperechogenicity in Parkinsonian Syndromes: A Systematic Review and Meta-Analysis with Consideration of Molecular Pathology. <i>Cells</i> , 2019 , 9,	7.9	4
357	Mechanical thrombectomy outcomes in large vessel stroke with high international normalized ratio. <i>Journal of the Neurological Sciences</i> , 2019 , 396, 193-198	3.2	3
356	Minimally invasive endoscopic hematoma evacuation vs best medical management for spontaneous basal-ganglia intracerebral hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2019 , 11, 579-583	7.8	22
355	Application of N-Acetylcysteine in Neurological Disorders 2019 , 181-202		
354	Comparative Safety and Efficacy of Modified TICI 2b and TICI 3 Reperfusion in Acute Ischemic Strokes Treated With Mechanical Thrombectomy. <i>Neurosurgery</i> , 2019 , 84, 680-686	3.2	18
353	Evaluation of Acute Kidney Injury and Mortality After Intensive Blood Pressure Control in Patients With Intracerebral Hemorrhage. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	19
352	Serum Magnesium Levels and Outcomes in Patients With Acute Spontaneous Intracerebral Hemorrhage. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	16
351	HeadPoST: Rightly positioned, or flat out wrong?. <i>Neurology</i> , 2018 , 90, 885-889	6.5	10
350	Higher low-density lipoprotein cholesterol levels are associated with decreased mortality in patients with intracerebral hemorrhage. <i>Atherosclerosis</i> , 2018 , 269, 14-20	3.1	31
349	Blood pressure levels post mechanical thrombectomy and outcomes in non-recanalized large vessel occlusion patients. <i>Journal of NeuroInterventional Surgery</i> , 2018 , 10, 925-931	7.8	44
348	Ticagrelor for stroke prevention in patients with vascular risk factors: A systematic review and meta-analysis. <i>Journal of the Neurological Sciences</i> , 2018 , 390, 212-218	3.2	12
347	Comparative safety and efficacy of combined IVT and MT with direct MT in large vessel occlusion. <i>Neurology</i> , 2018 , 90, e1274-e1282	6.5	44
346	A multicenter study of the safety and effectiveness of mechanical thrombectomy for patients with acute ischemic stroke not meeting top-tier evidence criteria. <i>Journal of NeuroInterventional Surgery</i> , 2018 , 10, 10-16	7.8	30
345	Admission hyperglycemia and outcomes in large vessel occlusion strokes treated with mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2018 , 10, 112-117	7.8	50

344	Racial Difference in Cerebral Microbleed Burden Among a Patient Population in the Mid-South United States. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 2657-2661	2.8	5
343	Geospatial Visualization of Mobile Stroke Unit Dispatches: A Method to Optimize Service Performance. <i>Interventional Neurology</i> , 2018 , 7, 464-470	3	7
342	Recent Advances in Primary and Secondary Prevention of Atherosclerotic Stroke. <i>Journal of Stroke</i> , 2018 , 20, 145-166	5.6	22
341	Admission Neutrophil-to-Lymphocyte Ratio as a Prognostic Biomarker of Outcomes in Large Vessel Occlusion Strokes. <i>Stroke</i> , 2018 , 49, 1985-1987	6.7	54
340	Dual antiplatelet therapy pretreatment in IV thrombolysis for acute ischemic stroke. <i>Neurology</i> , 2018 , 91, e1067-e1076	6.5	12
339	Cerebral Microbleeds are Associated with Higher Mortality Among Ischemic Stroke Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 3036-3042	2.8	4
338	Hemicraniectomy for Malignant Middle Cerebral Artery Syndrome: A Review of Functional Outcomes in Two High-Volume Stroke Centers. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 2405-2410	2.8	2
337	Percutaneous patent foramen ovale closure for secondary stroke prevention: Network meta-analysis. <i>Neurology</i> , 2018 , 91, e8-e18	6.5	16
336	Validation of Multiparametric Ultrasonography Criteria with Digital Subtraction Angiography in Carotid Artery Disease: A Prospective Multicenter Study. <i>Ultraschall in Der Medizin</i> , 2018 , 39, 535-543	3.8	6
335	Abstract 94: Ultra-Fast Performance and Yield of a High-Resolution CT With Head and Neck CT Angiography on a Mobile Stroke Unit. <i>Stroke</i> , 2018 , 49,	6.7	1
334	Primary Thrombectomy in tPA (Tissue-Type Plasminogen Activator) Eligible Stroke Patients With Proximal Intracranial Occlusions. <i>Stroke</i> , 2018 , 49, 265-269	6.7	21
333	Successful Reperfusion With Intravenous Thrombolysis Preceding Mechanical Thrombectomy in Large-Vessel Occlusions. <i>Stroke</i> , 2018 , 49, 232-235	6.7	96
332	Safety of Intravenous Thrombolysis in Chronic Intracranial Hemorrhage: A Five-Year Multicenter Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 620-624	2.8	7
331	Clinical Outcomes and Neuroimaging Profiles in Nondisabled Patients With Anticoagulant-Related Intracerebral Hemorrhage. <i>Stroke</i> , 2018 , 49, 2309-2316	6.7	17
330	Neuroimaging and clinical outcomes of oral anticoagulant-associated intracerebral hemorrhage. <i>Annals of Neurology</i> , 2018 , 84, 694-704	9.4	30
329	Advanced Neuroimaging in Stroke Patient Selection for Mechanical Thrombectomy. <i>Stroke</i> , 2018 , 49, 3067-3070	6.7	20
328	Minocycline for acute stroke treatment: a systematic review and meta-analysis of randomized clinical trials. <i>Journal of Neurology</i> , 2018 , 265, 1871-1879	5.5	60
327	Cerebral Microbleeds and Risk of Intracerebral Hemorrhage Post Intravenous Thrombolysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017 , 26, 538-544	2.8	22

326	Implications of limiting mechanical thrombectomy to patients with emergent large vessel occlusion meeting top tier evidence criteria. <i>Journal of NeuroInterventional Surgery</i> , 2017 , 9, 225-228	7.8	26
325	Admission systolic blood pressure and outcomes in large vessel occlusion strokes treated with endovascular treatment. <i>Journal of NeuroInterventional Surgery</i> , 2017 , 9, 451-454	7.8	48
324	Novel Screening Tool for Stroke Using Artificial Neural Network. <i>Stroke</i> , 2017 , 48, 1678-1681	6.7	52
323	Randomized, Multicenter Trial of ARTSS-2 (Argatroban With Recombinant Tissue Plasminogen Activator for Acute Stroke). <i>Stroke</i> , 2017 , 48, 1608-1616	6.7	50
322	Elevated Pulse Pressure Levels Are Associated With Increased In-Hospital Mortality in Acute Spontaneous Intracerebral Hemorrhage. <i>American Journal of Hypertension</i> , 2017 , 30, 719-727	2.3	15
321	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
320	Noninvasive Ventilatory Correction in Patients With Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>Stroke</i> , 2017 , 48, 2285-2288	6.7	21
319	Endovascular thrombectomy with or without systemic thrombolysis?. <i>Therapeutic Advances in Neurological Disorders</i> , 2017 , 10, 151-160	6.6	34
318	Letter by Tsivgoulis et al Regarding Article, "Mechanical Thrombectomy Outcomes With and Without Intravenous Thrombolysis in Stroke Patients: A Meta-Analysis". <i>Stroke</i> , 2017 , 48, e333	6.7	
317	Racial Difference in Cerebral Microbleed Burden among Ischemic Stroke Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017 , 26, 2680-2685	2.8	6
316	Sulfonylurea drug pretreatment and functional outcome in diabetic patients with acute intracerebral hemorrhage. <i>Journal of the Neurological Sciences</i> , 2017 , 381, 182-187	3.2	9
315	Direct oral anticoagulant- vs vitamin K antagonist-related nontraumatic intracerebral hemorrhage. <i>Neurology</i> , 2017 , 89, 1142-1151	6.5	57
314	Intravenous thrombolysis for acute ischemic stroke: a bridge between two centuries. <i>Expert Review of Neurotherapeutics</i> , 2017 , 17, 819-837	4.3	24
313	Blood pressure levels post mechanical thrombectomy and outcomes in large vessel occlusion strokes. <i>Neurology</i> , 2017 , 89, 540-547	6.5	101
312	Blood Pressure Reduction and Secondary Stroke Prevention: A Systematic Review and Metaregression Analysis of Randomized Clinical Trials. <i>Hypertension</i> , 2017 , 69, 171-179	8.5	92
311	Sulfonylurea Pretreatment and In-Hospital Use Does Not Impact Acute Ischemic Strokes (AIS) Outcomes Following Intravenous Thrombolysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017 , 26, 795-800	2.8	5
310	Sonothrombolysis for Acute Ischemic Stroke: A Critical Appraisal. <i>Springer Series in Translational Stroke Research</i> , 2017 , 593-606	0.1	
309	Transcranial Doppler Sonography 2017 , 199-222		1

308	Posterior circulation CT angiography collaterals predict outcome of endovascular acute ischemic stroke therapy for basilar artery occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2016 , 8, 783-6	7.8	45
307	Transcranial Doppler. <i>Frontiers of Neurology and Neuroscience</i> , 2016 , 40, 124-140	1.1	17
306	Intersocietal Accreditation Commission Accreditation Status of Outpatient Cerebrovascular Testing Facilities Among Medicare Beneficiaries: The VALUE Study. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 1957-65	2.9	8
305	The Dark Matter of Cerebral Microbleeds-Reply. <i>JAMA Neurology</i> , 2016 , 73, 1256-1257	17.2	1
304	Accuracy of National Institutes of Health Stroke Scale Score in Predicting the Site of Arterial Occlusion in Acute Stroke: A Transcranial Doppler Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016 , 25, 2109-15	2.8	3
303	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
302	Response to Letter Regarding Article, "Mechanical Thrombectomy Improves Functional Outcomes Independent of Pretreatment With Intravenous Thrombolysis". <i>Stroke</i> , 2016 , 47, e198	6.7	
301	Percutaneous transluminal angioplasty and stenting for symptomatic intracranial arterial stenosis: a systematic review and meta-analysis. <i>Therapeutic Advances in Neurological Disorders</i> , 2016 , 9, 351-8	6.6	15
300	Ultrasonography 2016 , 733-750.e8		
299	Diagnostic Accuracy of Transcranial Doppler for Brain Death Confirmation: Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2016 , 37, 408-14	4.4	49
298	Endovascular reperfusion therapies for acute ischemic stroke: dissecting the evidence. <i>Expert Review of Neurotherapeutics</i> , 2016 , 16, 527-34	4.3	20
297	Mechanical thrombectomy for emergent large vessel occlusion: a critical appraisal of recent randomized controlled clinical trials. <i>Brain and Behavior</i> , 2016 , 6, e00418	3.4	28
296	Statin pretreatment is associated with better outcomes in large artery atherosclerotic stroke. <i>Neurology</i> , 2016 , 86, 1103-11	6.5	45
295	Ultrasound in Neurology. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2016 , 22, 1655-1677	3	7
294	Transcranial Doppler versus transthoracic echocardiography for the detection of patent foramen ovale in patients with cryptogenic cerebral ischemia: A systematic review and diagnostic test accuracy meta-analysis. <i>Annals of Neurology</i> , 2016 , 79, 625-35	9.4	62
293	Acute Isolated Central Facial Palsy as Manifestation of Middle Cerebral Artery Ischemia. <i>Journal of Neuroimaging</i> , 2016 , 26, 499-502	2.8	3
292	Prospective, open-label safety study of intravenous recombinant tissue plasminogen activator in wake-up stroke. <i>Annals of Neurology</i> , 2016 , 80, 211-8	9.4	30
291	Multi-parametric ultrasound criteria for internal carotid artery disease-comparison with CT angiography. <i>Neuroradiology</i> , 2016 , 58, 845-51	3.2	5

290	Acute Stroke Imaging Research Roadmap III Imaging Selection and Outcomes in Acute Stroke Reperfusion Clinical Trials: Consensus Recommendations and Further Research Priorities. <i>Stroke</i> , 2016 , 47, 1389-98	6.7	77
289	Risk of Symptomatic Intracerebral Hemorrhage After Intravenous Thrombolysis in Patients With Acute Ischemic Stroke and High Cerebral Microbleed Burden: A Meta-analysis. <i>JAMA Neurology</i> , 2016 , 73, 675-83	17.2	120
288	Mechanical Thrombectomy Improves Functional Outcomes Independent of Pretreatment With Intravenous Thrombolysis. <i>Stroke</i> , 2016 , 47, 1661-4	6.7	42
287	Novel oral anticoagulants for the secondary prevention of cerebral ischemia: a network meta-analysis. <i>Therapeutic Advances in Neurological Disorders</i> , 2016 , 9, 359-68	6.6	25
286	The value of transesophageal echocardiography for embolic strokes of undetermined source. <i>Neurology</i> , 2016 , 87, 988-95	6.5	55
285	FABS: An Intuitive Tool for Screening of Stroke Mimics in the Emergency Department. <i>Stroke</i> , 2016 , 47, 2216-20	6.7	31
284	Risk of pneumonia associated with zero-degree head positioning in acute ischemic stroke patients treated with intravenous tissue plasminogen activator. <i>Brain and Behavior</i> , 2016 , 6, e00425	3.4	11
283	Safety of intravenous thrombolysis in stroke mimics: prospective 5-year study and comprehensive meta-analysis. <i>Stroke</i> , 2015 , 46, 1281-7	6.7	116
282	Safety of intravenous thrombolysis for acute ischemic stroke in specific conditions. <i>Expert Opinion on Drug Safety</i> , 2015 , 14, 845-64	4.1	34
281	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
280	Factors affecting clinical outcome in large-vessel occlusive ischemic strokes. <i>International Journal of Stroke</i> , 2015 , 10, 479-84	6.3	25
279	Systemic thrombolysis in acute ischemic stroke patients with unruptured intracranial aneurysms. <i>Neurology</i> , 2015 , 85, 1452-8	6.5	24
278	Vasospasm Surveillance With Transcranial Doppler Sonography in Subarachnoid Hemorrhage. <i>Journal of Ultrasound in Medicine</i> , 2015 , 34, 1345-50	2.9	25
277	Feasibility and Safety of Using External Counterpulsation to Augment Cerebral Blood Flow in Acute Ischemic Stroke-The Counterpulsation to Upgrade Forward Flow in Stroke (CUFFS) Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 2596-604	2.8	7
276	Safety of Intravenous Thrombolysis among Stroke Patients Taking New Oral Anticoagulants--Case Series and Systematic Review of Reported Cases. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 2685-93	2.8	24
275	Intravenous thrombolysis or endovascular therapy for acute ischemic stroke associated with cervical internal carotid artery occlusion: the ICARO-3 study. <i>Journal of Neurology</i> , 2015 , 262, 459-68	5.5	33
274	Recanalization of acute basilar artery occlusion improves outcomes: a meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2015 , 7, 868-74	7.8	85
273	The correlation between admission blood glucose and intravenous rt-PA-induced arterial recanalization in acute ischemic stroke: a multi-centre TCD study. <i>International Journal of Stroke</i> , 2015 , 10, 1087-92	6.3	19

272	Combined lysis of thrombus with ultrasound and systemic tissue plasminogen activator for emergent revascularization in acute ischemic stroke (CLOTBUST-ER): design and methodology of a multinational phase 3 trial. <i>International Journal of Stroke</i> , 2015 , 10, 1141-8	6.3	32
271	Extra- and Intracranial Waveform Analysis Algorithm, Descriptions, Classifications, and Differential Diagnosis. <i>Journal for Vascular Ultrasound</i> , 2015 , 39, 192-202	0.1	2
270	Increased pulsatility of the intracranial blood flow spectral waveform on transcranial Doppler does not point to peripheral arterial disease in stroke patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 189-95	2.8	3
269	Do billing codes accurately capture intravenous tissue plasminogen activator treatment rates? Justified concern for clinical performance measures based on billing code assignment. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 327-9	2.8	2
268	Adherence to a Mediterranean diet and prediction of incident stroke. <i>Stroke</i> , 2015 , 46, 780-5	6.7	50
267	Patient Selection for Drip and Ship Thrombolysis in Acute Ischemic Stroke. <i>Southern Medical Journal</i> , 2015 , 108, 393-8	0.6	
266	Association of sleep apnea with clinically silent microvascular brain tissue changes in acute cerebral ischemia. <i>Journal of Neurology</i> , 2014 , 261, 343-9	5.5	17
265	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
264	Aggressive medical treatment with or without stenting in high-risk patients with intracranial artery stenosis (SAMMPRIS): the final results of a randomised trial. <i>Lancet, The</i> , 2014 , 383, 333-41	40	486
263	Racial disparities in early mortality in 1,134 young patients with acute stroke. <i>Neurological Sciences</i> , 2014 , 35, 1041-9	3.5	9
262	Basilar artery thrombus vs. fenestration: a differential diagnostic challenge in acute ischemic stroke. <i>Journal of Neuroimaging</i> , 2014 , 24, 607-609	2.8	5
261	Intensive blood pressure reduction in acute intracerebral hemorrhage: a meta-analysis. <i>Neurology</i> , 2014 , 83, 1523-9	6.5	75
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