Jonathan Rosand

List of Publications by Year in Descending Order

248 papers	10,149 citations	54 h-index	92 g-index
268 ext. papers	13,131 ext. citations	7.7 avg, IF	5.8 L-index

#	Paper	IF	Citations
248	Effect of vascular amyloid on white matter disease is mediated by vascular dysfunction in cerebral amyloid angiopathy.. *Journal of Cerebral Blood Flow and Metabolism*, **2022**, 271678X221076571	7.3	1
247	Understanding the interplay between lifestyle factors and emotional distress for hemorrhagic stroke survivors and their informal caregivers: Protocol for a mixed methods dyadic natural history study.. *PLoS ONE*, **2022**, 17, e0261635	3.7	
246	Sex-specific lesion pattern of functional outcomes after stroke.. *Brain Communications*, **2022**, 4, fcac020	4.5	0
245	Maximizing Brain Health After Hemorrhagic Stroke: Bugher Foundation Centers of Excellence.. *Stroke*, **2022**, STROKEAHA121036197	6.7	
244	Imaging markers of intracerebral hemorrhage expansion in patients with unclear symptom onset.. *International Journal of Stroke*, **2022**, 17474930211068662	6.3	
243	Risk Factors Associated With Mortality and Neurologic Disability After Intracerebral Hemorrhage in a Racially and Ethnically Diverse Cohort.. *JAMA Network Open*, **2022**, 5, e221103	10.4	2
242	A genome-wide association study of outcome from traumatic brain injury.. *EBioMedicine*, **2022**, 77, 103938	8.8	0
241	Long-Term Blood Pressure Variability and Major Adverse Cardiovascular and Cerebrovascular Events After Intracerebral Hemorrhage.. *Journal of the American Heart Association*, **2022**, e024158	6	2
240	Shared genetic background between SARS-CoV-2 infection and large artery stroke.. *International Journal of Stroke*, **2022**, 17474930221095696	6.3	0
239	Whole-Genome Sequencing Association Analyses of Stroke and Its Subtypes in Ancestrally Diverse Populations From Trans-Omics for Precision Medicine Project. *Stroke*, **2021**, STROKEAHA120031792	6.7	2
238	Preserving brain health after intracerebral haemorrhage. *Lancet Neurology, The*, **2021**, 20, 879-880	24.1	0
237	Association of Cerebral Small Vessel Disease and Cognitive Decline After Intracerebral Hemorrhage. *Neurology*, **2021**, 96, e182-e192	6.5	13
236	Abstract P457: Cerebral Small Vessel Disease and Depression Severity Among Intracerebral Hemorrhage Survivors. *Stroke*, **2021**, 52,	6.7	1
235	Latent Profile Analysis of Neuropsychiatric Symptoms and Cognitive Function of Adults 2 Weeks After Traumatic Brain Injury: Findings From the TRACK-TBI Study. *JAMA Network Open*, **2021**, 4, e213467	10.4	3
234	Can a Dyadic Resiliency Program Improve Quality of Life in Cognitively Intact Dyads of Neuro-ICU Survivors and Informal Caregivers? Results from a Pilot RCT. *Neurocritical Care*, **2021**, 1	3.3	1
233	Hematoma Expansion in Intracerebral Hemorrhage With Unclear Onset. *Neurology*, **2021**, 96, e2363-e2371	11.5	6
232	International stroke genetics consortium recommendations for studies of genetics of stroke outcome and recovery. *International Journal of Stroke*, **2021**, 17474930211007288	6.3	2

231	Prolonged Intubation in Patients With Prior Cerebrovascular Disease and COVID-19. *Frontiers in Neurology*, **2021**, 12, 642912	4.1	2
230	Predictors of Family Dissatisfaction with Support During Neurocritical Care Shared Decision-Making. *Neurocritical Care*, **2021**, 1	3.3	2
229	Contribution of Racial and Ethnic Differences in Cerebral Small Vessel Disease Subtype and Burden to Risk of Cerebral Hemorrhage Recurrence. *Neurology*, **2021**, 96, e2469-e2480	6.5	1
228	Association of Sex and Age With Mild Traumatic Brain Injury-Related Symptoms: A TRACK-TBI Study. *JAMA Network Open*, **2021**, 4, e213046	10.4	13
227	Genetic basis of lacunar stroke: a pooled analysis of individual patient data and genome-wide association studies. *Lancet Neurology, The*, **2021**, 20, 351-361	24.1	21
226	Rare Missense Functional Variants at and in Sporadic Intracerebral Hemorrhage. *Neurology*, **2021**,	6.5	2
225	Decreased Basal Ganglia Volume in Cerebral Amyloid Angiopathy. *Journal of Stroke*, **2021**, 23, 223-233	5.6	0
224	Impact of Uncontrolled Hypertension at 3 Months After Intracerebral Hemorrhage. *Journal of the American Heart Association*, **2021**, 10, e020392	6	7
223	Outcome after acute ischemic stroke is linked to sex-specific lesion patterns. *Nature Communications*, **2021**, 12, 3289	17.4	17
222	MRI Radiomic Signature of White Matter Hyperintensities Is Associated With Clinical Phenotypes. *Frontiers in Neuroscience*, **2021**, 15, 691244	5.1	2
221	Finding a Place for Candidate Gene Studies in a Genome-Wide Association Study World. *JAMA Network Open*, **2021**, 4, e2118594	10.4	0
220	Intensive Blood Pressure Lowering and DWI Lesions in Intracerebral Hemorrhage: Exploratory Analysis of the ATACH-2 Randomized Trial. *Neurocritical Care*, **2021**, 1	3.3	2
219	Genetic Influences on Patient-Oriented Outcomes in Traumatic Brain Injury: A Living Systematic Review of Non-Apolipoprotein E Single-Nucleotide Polymorphisms. *Journal of Neurotrauma*, **2021**, 38, 1107-1123	5.4	24
218	Apolipoprotein E4 Polymorphism and Outcomes from Traumatic Brain Injury: A Living Systematic Review and Meta-Analysis. *Journal of Neurotrauma*, **2021**, 38, 1124-1136	5.4	26
217	CoVA: An Acuity Score for Outpatient Screening that Predicts Coronavirus Disease 2019 Prognosis. *Journal of Infectious Diseases*, **2021**, 223, 38-46	7	18
216	Electroencephalography, Hospital Complications, and Longitudinal Outcomes After Subarachnoid Hemorrhage. *Neurocritical Care*, **2021**, 35, 397-408	3.3	2
215	Lacunes, Microinfarcts, and Vascular Dysfunction in Cerebral Amyloid Angiopathy. *Neurology*, **2021**, 96, e1646-e1654	6.5	2
214	Functional Outcomes Over the First Year After Moderate to Severe Traumatic Brain Injury in the Prospective, Longitudinal TRACK-TBI Study. *JAMA Neurology*, **2021**, 78, 982-992	17.2	11

213	Ethnic and Racial Variation in Intracerebral Hemorrhage Risk Factors and Risk Factor Burden. *JAMA Network Open*, **2021**, 4, e2121921	10.4	3
212	Cerebral Small Vessel Disease and Depression Among Intracerebral Hemorrhage Survivors. *Stroke*, **2021**, STROKEAHA121035488	6.7	1
211	Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury: A TRACK-TBI Study With External Validation in CENTER-TBI. *JAMA Neurology* , **2021**, 78, 1137-1148	17.2	10
210	Computed Tomography Angiography Spot Sign, Hematoma Expansion, and Functional Outcome in Spontaneous Cerebellar Intracerebral Hemorrhage. *Stroke*, **2021**, 52, 2902-2909	6.7	1
209	Idiopathic primary intraventricular hemorrhage and cerebral small vessel disease. *International Journal of Stroke*, **2021**, 17474930211043957	6.3	0
208	Latent profile analysis of cognitive decline and depressive symptoms after intracerebral hemorrhage. *BMC Neurology*, **2021**, 21, 481	3.1	2
207	Cerebral Microbleeds and Acute Hematoma Characteristics in the ATACH-2 and MISTIE III Trials.. *Neurology*, **2021**,	6.5	1
206	Feasibility and Efficacy of a Resiliency Intervention for the Prevention of Chronic Emotional Distress Among Survivor-Caregiver Dyads Admitted to the Neuroscience Intensive Care Unit: A Randomized Clinical Trial. *JAMA Network Open*, **2020**, 3, e2020807	10.4	23
205	Genetic overlap and causal inferences between kidney function and cerebrovascular disease. *Neurology*, **2020**, 94, e2581-e2591	6.5	13
204	White matter hyperintensity burden in acute stroke patients differs by ischemic stroke subtype. *Neurology*, **2020**, 95, e79-e88	6.5	12
203	Brain Volume: An Important Determinant of Functional Outcome After Acute Ischemic Stroke. *Mayo Clinic Proceedings*, **2020**, 95, 955-965	6.4	6
202	Combining Imaging and Genetics to Predict Recurrence of Anticoagulation-Associated Intracerebral Hemorrhage. *Stroke*, **2020**, 51, 2153-2160	6.7	8
201	Convexity subarachnoid hemorrhage in lobar intracerebral hemorrhage: A prognostic marker. *Neurology*, **2020**, 94, e968-e977	6.5	12
200	White Matter Lesion Severity is Associated with Intraventricular Hemorrhage in Spontaneous Intracerebral Hemorrhage. *Journal of Stroke and Cerebrovascular Diseases*, **2020**, 29, 104661	2.8	2
199	Diffusion-Weighted Imaging, MR Angiography, and Baseline Data in a Systematic Multicenter Analysis of 3,301 MRI Scans of Ischemic Stroke Patients-Neuroradiological Review Within the MRI-GENIE Study. *Frontiers in Neurology*, **2020**, 11, 577	4.1	2
198	Recovering together: building resiliency in dyads of stroke patients and their caregivers at risk for chronic emotional distress; a feasibility study. *Pilot and Feasibility Studies*, **2020**, 6, 75	1.9	16
197	White matter atrophy in cerebral amyloid angiopathy. *Neurology*, **2020**, 95, e554-e562	6.5	6
196	Mendelian Randomization Study of Obesity and Cerebrovascular Disease. *Annals of Neurology*, **2020**, 87, 516-524	9.4	26

195	Cerebral Small Vessel Diseases and Sleep Related Strokes. *Journal of Stroke and Cerebrovascular Diseases*, **2020**, 29, 104606	2.8	
194	Racial/ethnic disparities in the risk of intracerebral hemorrhage recurrence. *Neurology*, **2020**, 94, e314-e323	7.3	17
193	Genetically Elevated LDL Associates with Lower Risk of Intracerebral Hemorrhage. *Annals of Neurology*, **2020**, 88, 56-66	9.4	12
192	Hematoma expansion is more frequent in deep than lobar intracerebral hemorrhage. *Neurology*, **2020**, 95, e3386-e3393	6.5	15
191	Abstract 15: Medication Inadequacy Accounts for Two-Third of Uncontrolled Hypertension Following Intracerebral Hemorrhage in a Multinational Study. *Stroke*, **2020**, 51,	6.7	2
190	The Impact of Resilience Factors and Anxiety During Hospital Admission on Longitudinal Anxiety Among Dyads of Neurocritical Care Patients Without Major Cognitive Impairment and Their Family Caregivers. *Neurocritical Care*, **2020**, 33, 468-478	3.3	13
189	Baseline resilience and depression symptoms predict trajectory of depression in dyads of patients and their informal caregivers following discharge from the Neuro-ICU. *General Hospital Psychiatry*, **2020**, 62, 87-92	5.6	13
188	Associations of Radiographic Cerebral Small Vessel Disease with Acute Intracerebral Hemorrhage Volume, Hematoma Expansion, and Intraventricular Hemorrhage. *Neurocritical Care*, **2020**, 32, 383-391	3.3	7
187	Baseline Resilience and Posttraumatic Symptoms in Dyads of Neurocritical Patients and Their Informal Caregivers: A Prospective Dyadic Analysis. *Psychosomatics*, **2020**, 61, 135-144	2.6	16
186	Spot Sign in Secondary Intraventricular Hemorrhage Predicts Early Neurological Decline. *Clinical Neuroradiology*, **2020**, 30, 761-768	2.7	3
185	Genetics of Cerebral Small Vessel Disease. *Stroke*, **2020**, 51, 12-20	6.7	24
184	A Pooled Analysis of Diffusion-Weighted Imaging Lesions in Patients With Acute Intracerebral Hemorrhage. *JAMA Neurology*, **2020**, 77, 1390-1397	17.2	18
183	White Matter Hyperintensities and Blood Pressure Lowering in Acute Intracerebral Hemorrhage: A Secondary Analysis of the ATACH-2 Trial. *Neurocritical Care*, **2020**, 32, 180-186	3.3	12
182	Gender Differences in Longitudinal Associations Between Intimate Care, Resiliency, and Depression Among Informal Caregivers of Patients Surviving the Neuroscience Intensive Care Unit. *Neurocritical Care*, **2020**, 32, 512-521	3.3	5
181	Cortical superficial siderosis progression in cerebral amyloid angiopathy: Prospective MRI study. *Neurology*, **2020**, 94, e1853-e1865	6.5	10
180	Haptoglobin is associated with increased early perihematoma edema progression in spontaneous intracranial hemorrhage. *International Journal of Stroke*, **2020**, 15, 899-908	6.3	1
179	Association of Selective Serotonin Reuptake Inhibitor Use After Intracerebral Hemorrhage With Hemorrhage Recurrence and Depression Severity. *JAMA Neurology*, **2020**,	17.2	10
178	Impact of Cerebral Small Vessel Disease on Functional Recovery After Intracerebral Hemorrhage. *Stroke*, **2019**, 50, 2722-2728	6.7	9

177	Antiplatelet Therapy After Spontaneous Intracerebral Hemorrhage and Functional Outcomes. *Stroke*, **2019**, 50, 3057-3063	6.7	12
176	Risk of Posttraumatic Stress Disorder and Major Depression in Civilian Patients After Mild Traumatic Brain Injury: A TRACK-TBI Study. *JAMA Psychiatry*, **2019**, 76, 249-258	14.5	82
175	What caused this intracerebral hemorrhage? **2019**, 399-436		
174	Genetic Imbalance Is Associated With Functional Outcome After Ischemic Stroke. *Stroke*, **2019**, 50, 298-304	6.7	11
173	Genetic variation in is associated with white matter hyperintensities (n = 11,226). *Neurology*, **2019**, 92, e749-e757	6.5	28
172	Recovery After Mild Traumatic Brain Injury in Patients Presenting to US Level I Trauma Centers: A Transforming Research and Clinical Knowledge in Traumatic Brain Injury (TRACK-TBI) Study. *JAMA Neurology*, **2019**, 76, 1049-1059	17.2	112
171	Cerebellar Microbleed Distribution Patterns and Cerebral Amyloid Angiopathy. *Stroke*, **2019**, 50, 1727-1733	6.7	18
170	Big Data Approaches to Phenotyping Acute Ischemic Stroke Using Automated Lesion Segmentation of Multi-Center Magnetic Resonance Imaging Data. *Stroke*, **2019**, 50, 1734-1741	6.7	21
169	White matter hyperintensity quantification in large-scale clinical acute ischemic stroke cohorts - The MRI-GENIE study. *NeuroImage: Clinical*, **2019**, 23, 101884	5.3	24
168	Cortical Superficial Siderosis Evolution. *Stroke*, **2019**, 50, 954-962	6.7	13
167	Stroke genetics: discovery, biology, and clinical applications. *Lancet Neurology, The*, **2019**, 18, 587-599	24.1	60
166	Recovery from brain injury: a surprising new drug target. *Lancet Neurology, The*, **2019**, 18, 421-422	24.1	1
165	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity: A Meta-analysis. *JAMA Neurology*, **2019**, 76, 480-491	17.2	29
164	Whole blood microRNA expression associated with stroke: Results from the Framingham Heart Study. *PLoS ONE*, **2019**, 14, e0219261	3.7	12
163	New and expanding ventricular hemorrhage predicts poor outcome in acute intracerebral hemorrhage. *Neurology*, **2019**, 93, e879-e888	6.5	25
162	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. *Brain*, **2019**, 142, 3176-3189	11.2	34
161	Predictors for Late Post-Intracerebral Hemorrhage Dementia in Patients with Probable Cerebral Amyloid Angiopathy. *Journal of Alzheimer's Disease*, **2019**, 71, 435-442	4.3	5
160	Subtype Specificity of Genetic Loci Associated With Stroke in 16 664 Cases and 32 792 Controls. *Circulation Genomic and Precision Medicine*, **2019**, 12, e002338	5.2	6

159	Standards for Detecting, Interpreting, and Reporting Noncontrast Computed Tomographic Markers of Intracerebral Hemorrhage Expansion. *Annals of Neurology*, **2019**, 86, 480-492	9.4	57
158	Identification and Validation of Hematoma Volume Cutoffs in Spontaneous, Supratentorial Deep Intracerebral Hemorrhage. *Stroke*, **2019**, 50, 2044-2049	6.7	10
157	and cortical superficial siderosis in CAA: Meta-analysis and potential mechanisms. *Neurology*, **2019**, 93, e358-e371	6.5	25
156	Cortical superficial siderosis and recurrent intracerebral hemorrhage risk in cerebral amyloid angiopathy: Large prospective cohort and preliminary meta-analysis. *International Journal of Stroke*, **2019**, 14, 723-733	6.3	20
155	Resource utilisation among patients transferred for intracerebral haemorrhage. *Stroke and Vascular Neurology*, **2019**, 4, 223-226	9.1	2
154	genotype, hypertension severity and outcomes after intracerebral haemorrhage. *Brain Communications*, **2019**, 1, fcz018	4.5	5
153	Preventing Chronic Emotional Distress in Stroke Survivors and Their Informal Caregivers. *Neurocritical Care*, **2019**, 30, 581-589	3.3	37
152	Genome-Wide Association Transethnic Meta-Analyses Identifies Novel Associations Regulating Coagulation Factor VIII and von Willebrand Factor Plasma Levels. *Circulation*, **2019**, 139, 620-635	16.7	51
151	Cerebral small vessel disease in patients with spontaneous cerebellar hemorrhage. *Journal of Neurology*, **2019**, 266, 625-630	5.5	6
150	Resiliency is independently associated with greater quality of life among informal caregivers to neuroscience intensive care unit patients. *General Hospital Psychiatry*, **2018**, 52, 27-33	5.6	17
149	Cerebral Microbleeds and the Effect of Intensive Blood Pressure Reduction on Hematoma Expansion and Functional Outcomes: A Secondary Analysis of the ATACH-2 Randomized Clinical Trial. *JAMA Neurology*, **2018**, 75, 850-859	17.2	12
148	Continuous electroencephalography predicts delayed cerebral ischemia after subarachnoid hemorrhage: A prospective study of diagnostic accuracy. *Annals of Neurology*, **2018**, 83, 958-969	9.4	55
147	Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography: The BAT Score. *Stroke*, **2018**, 49, 1163-1169	6.7	66
146	Early Risk and Resiliency Factors Predict Chronic Posttraumatic Stress Disorder in Caregivers of Patients Admitted to a Neuroscience ICU. *Critical Care Medicine*, **2018**, 46, 713-719	1.4	19
145	Cerebrovascular Disease Knowledge Portal: An Open-Access Data Resource to Accelerate Genomic Discoveries in Stroke. *Stroke*, **2018**, 49, 470-475	6.7	27
144	Men Experience Higher Risk of Pneumonia and Death After Intracerebral Hemorrhage. *Neurocritical Care*, **2018**, 28, 77-82	3.3	7
143	Timing of INR reversal using fresh-frozen plasma in warfarin-associated intracerebral hemorrhage. *Internal and Emergency Medicine*, **2018**, 13, 557-565	3.7	5
142	Rapid Detection of Powassan Virus in a Patient With Encephalitis by Metagenomic Sequencing. *Clinical Infectious Diseases*, **2018**, 66, 789-792	11.6	27

141	Comparison of Genetic and Self-Identified Ancestry in Modeling Intracerebral Hemorrhage Risk. *Frontiers in Neurology*, **2018**, 9, 514	4.1	6
140	Analysis of shared heritability in common disorders of the brain. *Science*, **2018**, 360,	33.3	666
139	Exome-chip meta-analysis identifies novel loci associated with cardiac conduction, including ADAMTS6. *Genome Biology*, **2018**, 19, 87	18.3	25
138	Absolute risk and predictors of the growth of acute spontaneous intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. *Lancet Neurology, The*, **2018**, 17, 885-894	24.1	142
137	Hypertension and intracerebral hemorrhage recurrence among white, black, and Hispanic individuals. *Neurology*, **2018**, 91, e37-e44	6.5	21
136	Multi-ethnic genome-wide association study for atrial fibrillation. *Nature Genetics*, **2018**, 50, 1225-1233	36.3	277
135	Cerebellar Hematoma Location: Implications for the Underlying Microangiopathy. *Stroke*, **2018**, 49, 207-210	6.7	26
134	Mixed-location cerebral hemorrhage/microbleeds: Underlying microangiopathy and recurrence risk. *Neurology*, **2018**, 90, e119-e126	6.5	88
133	Cerebral amyloid angiopathy, cerebral microbleeds and implications for anticoagulation decisions: The need for a balanced approach. *International Journal of Stroke*, **2018**, 13, 117-120	6.3	27
132	Atrial fibrillation genetic risk differentiates cardioembolic stroke from other stroke subtypes. *Neurology: Genetics*, **2018**, 4, e293	3.8	19
131	Cardioembolic Stroke Risk and Recovery After Anticoagulation-Related Intracerebral Hemorrhage. *Stroke*, **2018**, 49, 2652-2658	6.7	10
130	Assessment of Follow-up Care After Emergency Department Presentation for Mild Traumatic Brain Injury and Concussion: Results From the TRACK-TBI Study. *JAMA Network Open*, **2018**, 1, e180210	10.4	74
129	Common and Rare Coding Genetic Variation Underlying the Electrocardiographic PR Interval. *Circulation Genomic and Precision Medicine*, **2018**, 11, e002037	5.2	11
128	Racial/ethnic variation of alleles for lobar intracerebral hemorrhage. *Neurology*, **2018**, 91, e410-e420	6.5	14
127	COMT ValMet polymorphism is associated with post-traumatic stress disorder and functional outcome following mild traumatic brain injury. *Journal of Clinical Neuroscience*, **2017**, 35, 109-116	2.2	32
126	Factors Associated With New-Onset Depression Following Ischemic Stroke: The Women's Health Initiative. *Journal of the American Heart Association*, **2017**, 6,	6	4
125	Ischemic lesions, blood pressure dysregulation, and poor outcomes in intracerebral hemorrhage. *Neurology*, **2017**, 88, 782-788	6.5	51
124	Small vessel disease burden in cerebral amyloid angiopathy without symptomatic hemorrhage. *Neurology*, **2017**, 88, 878-884	6.5	25

123	MRI-visible perivascular spaces in cerebral amyloid angiopathy and hypertensive arteriopathy. *Neurology*, **2017**, 88, 1157-1164	6.5	120
122	Significance of admission hypoalbuminemia in acute intracerebral hemorrhage. *Journal of Neurology*, **2017**, 264, 905-911	5.5	22
121	Assessment of the Predictive Validity of Etiologic Stroke Classification. *JAMA Neurology*, **2017**, 74, 419-426	17.2	50
120	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. *JAMA Oncology*, **2017**, 3, 636-651	13.4	236
119	Considering Blood Pressure Level in the Association Between Serum Calcium Level and the Size and Expansion in Patients With Intracerebral Hemorrhage-Reply. *JAMA Neurology*, **2017**, 74, 483-484	17.2	1
118	Chaplaincy Visitation and Spiritual Care after Intracerebral Hemorrhage. *Journal of Health Care Chaplaincy*, **2017**, 23, 156-166	1.8	1
117	Associations between social relationship measures, serum brain-derived neurotrophic factor, and risk of stroke and dementia. *Alzheimer's and Dementia: Translational Research and Clinical Interventions*, **2017**, 3, 229-237	6	35
116	Discovery of novel heart rate-associated loci using the Exome Chip. *Human Molecular Genetics*, **2017**, 26, 2346-2363	5.6	17
115	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. *Nature Genetics*, **2017**, 49, 946-952	36.3	176
114	Atrial Fibrillation Genetic Risk and Ischemic Stroke Mechanisms. *Stroke*, **2017**, 48, 1451-1456	6.7	24
113	Distribution of lacunes in cerebral amyloid angiopathy and hypertensive small vessel disease. *Neurology*, **2017**, 88, 2162-2168	6.5	67
112	Intensive Blood Pressure Reduction and Spot Sign in Intracerebral Hemorrhage: A Secondary Analysis of a Randomized Clinical Trial. *JAMA Neurology*, **2017**, 74, 950-960	17.2	67
111	Sex differences in intracerebral hemorrhage expansion and mortality. *Journal of the Neurological Sciences*, **2017**, 379, 112-116	3.2	26
110	Integrity of normal-appearing white matter and functional outcomes after acute ischemic stroke. *Neurology*, **2017**, 88, 1701-1708	6.5	32
109	Cortical superficial siderosis and first-ever cerebral hemorrhage in cerebral amyloid angiopathy. *Neurology*, **2017**, 88, 1607-1614	6.5	45
108	Lymphopenia, Infectious Complications, and Outcome in Spontaneous Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 160-166	3.3	19
107	Anxiety and Depressive Symptoms Among Two Seriously Medically Ill Populations and Their Family Caregivers: A Comparison and Clinical Implications. *Neurocritical Care*, **2017**, 27, 180-186	3.3	17
106	Genetic variation at 16q24.2 is associated with small vessel stroke. *Annals of Neurology*, **2017**, 81, 383-394	9.4	51

105	Cortical superficial siderosis multifocality in cerebral amyloid angiopathy: A prospective study. *Neurology*, **2017**, 89, 2128-2135	6.5	59
104	GISCOME - Genetics of Ischaemic Stroke Functional Outcome network: A protocol for an international multicentre genetic association study. *European Stroke Journal*, **2017**, 2, 229-237	5.6	13
103	is associated with lacunar ischemic stroke and deep ICH: Meta-analyses among 21,500 cases and 40,600 controls. *Neurology*, **2017**, 89, 1829-1839	6.5	46
102	Oral Anticoagulation and Functional Outcome after Intracerebral Hemorrhage. *Annals of Neurology*, **2017**, 82, 755-765	9.4	77
101	Phantom-based standardization of CT angiography images for spot sign detection. *Neuroradiology*, **2017**, 59, 839-844	3.2	0
100	Hemorrhage recurrence risk factors in cerebral amyloid angiopathy: Comparative analysis of the overall small vessel disease severity score versus individual neuroimaging markers. *Journal of the Neurological Sciences*, **2017**, 380, 64-67	3.2	24
99	Structural Integrity of Normal Appearing White Matter and Sex-Specific Outcomes After Acute Ischemic Stroke. *Stroke*, **2017**, 48, 3387-3389	6.7	9
98	Blood pressure reduction and noncontrast CT markers of intracerebral hemorrhage expansion. *Neurology*, **2017**, 89, 548-554	6.5	97
97	Use of Statins and Outcomes in Intracerebral Hemorrhage Patients. *Stroke*, **2017**, 48, 2098-2104	6.7	25
96	DRD2 C957T polymorphism is associated with improved 6-month verbal learning following traumatic brain injury. *Neurogenetics*, **2017**, 18, 29-38	3	20
95	Perihematomal Edema Expansion Rates and Patient Outcomes in Deep and Lobar Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 205-212	3.3	34
94	Genetic Risk Prediction of Atrial Fibrillation. *Circulation*, **2017**, 135, 1311-1320	16.7	56
93	Cost and Utility of Microbiological Cultures Early After Intensive Care Unit Admission for Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 58-63	3.3	3
92	Genetic variants influencing elevated myeloperoxidase levels increase risk of stroke. *Brain*, **2017**, 140, 2663-2672	11.2	11
91	Progression of Brain Network Alterations in Cerebral Amyloid Angiopathy. *Stroke*, **2016**, 47, 2470-5	6.7	22
90	Psychosocial resiliency is associated with lower emotional distress among dyads of patients and their informal caregivers in the neuroscience intensive care unit. *Journal of Critical Care*, **2016**, 36, 154-159	4	26
89	Genetic variants in CETP increase risk of intracerebral hemorrhage. *Annals of Neurology*, **2016**, 80, 730-740	9.4	24
88	Association Between Hypodensities Detected by Computed Tomography and Hematoma Expansion in Patients With Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 961-8	17.2	135

87	APOE polymorphisms influence longitudinal lipid trends preceding intracerebral hemorrhage. *Neurology: Genetics*, **2016**, 2, e81	3.8	5
86	Risk Factors Associated With Early vs Delayed Dementia After Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 969-76	17.2	63
85	CT Angiography Spot Sign, Hematoma Expansion, and Outcome in Primary Pontine Intracerebral Hemorrhage. *Neurocritical Care*, **2016**, 25, 79-85	3.3	26
84	Clinician judgment vs formal scales for predicting intracerebral hemorrhage outcomes. *Neurology*, **2016**, 86, 126-33	6.5	69
83	COMT Val 158 Met polymorphism is associated with nonverbal cognition following mild traumatic brain injury. *Neurogenetics*, **2016**, 17, 31-41	3	28
82	Causal Assessment of Serum Urate Levels in Cardiometabolic Diseases Through a Mendelian Randomization Study. *Journal of the American College of Cardiology*, **2016**, 67, 407-416	15.1	101
81	Predicting Intracerebral Hemorrhage Growth With the Spot Sign: The Effect of Onset-to-Scan Time. *Stroke*, **2016**, 47, 695-700	6.7	75
80	Blood Pressure Control and Recurrence of Intracerebral Hemorrhage--Reply. *JAMA - Journal of the American Medical Association*, **2016**, 315, 611-2	27.4	2
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78	White matter hyperintensity patterns in cerebral amyloid angiopathy and hypertensive arteriopathy. *Neurology*, **2016**, 86, 505-11	6.5	100
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