Jonathan Rosand

List of Publications by Citations

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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.

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	Analysis of shared heritability in common disorders of the brain. *Science*, **2018**, 360,	33.3	666
247	The effect of warfarin and intensity of anticoagulation on outcome of intracerebral hemorrhage. *Archives of Internal Medicine*, **2004**, 164, 880-4		461
246	Advanced age, anticoagulation intensity, and risk for intracranial hemorrhage among patients taking warfarin for atrial fibrillation. *Annals of Internal Medicine*, **2004**, 141, 745-52	8	388
245	Genetic risk factors for ischaemic stroke and its subtypes (the METASTROKE collaboration): a meta-analysis of genome-wide association studies. *Lancet Neurology, The*, **2012**, 11, 951-62	24.1	359
244	Multi-ethnic genome-wide association study for atrial fibrillation. *Nature Genetics*, **2018**, 50, 1225-1233	36.3	277
243	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
242	Predicting hematoma expansion after primary intracerebral hemorrhage. *JAMA Neurology*, **2014**, 71, 158-64	17.2	196
241	Spatial clustering of hemorrhages in probable cerebral amyloid angiopathy. *Annals of Neurology*, **2005**, 58, 459-62	9.4	193
240	Variants at APOE influence risk of deep and lobar intracerebral hemorrhage. *Annals of Neurology*, **2010**, 68, 934-43	9.4	191
239	Systematic characterization of the computed tomography angiography spot sign in primary intracerebral hemorrhage identifies patients at highest risk for hematoma expansion: the spot sign score. *Stroke*, **2009**, 40, 2994-3000	6.7	185
238	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
237	Meta-analysis of genome-wide association studies identifies 1q22 as a susceptibility locus for intracerebral hemorrhage. *American Journal of Human Genetics*, **2014**, 94, 511-21	11	166
236	Targeting secondary injury in intracerebral haemorrhage--perihaematomal oedema. *Nature Reviews Neurology*, **2015**, 11, 111-22	15	153
235	Association Between Blood Pressure Control and Risk of Recurrent Intracerebral Hemorrhage. *JAMA - Journal of the American Medical Association*, **2015**, 314, 904-12	27.4	142
234	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
233	Association Between Hypodensities Detected by Computed Tomography and Hematoma Expansion in Patients With Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 961-8	17.2	135
232	MRI-visible perivascular spaces in cerebral amyloid angiopathy and hypertensive arteriopathy. *Neurology*, **2017**, 88, 1157-1164	6.5	120

231	Structural network alterations and neurological dysfunction in cerebral amyloid angiopathy. *Brain*, **2015**, 138, 179-88	11.2	120
230	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
229	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
228	White matter hyperintensity patterns in cerebral amyloid angiopathy and hypertensive arteriopathy. *Neurology*, **2016**, 86, 505-11	6.5	100
227	Blood pressure reduction and noncontrast CT markers of intracerebral hemorrhage expansion. *Neurology*, **2017**, 89, 548-554	6.5	97
226	Incidence of symptomatic hemorrhage in patients with lobar microbleeds. *Stroke*, **2014**, 45, 2280-5	6.7	96
225	Role of Acute Lesion Topography in Initial Ischemic Stroke Severity and Long-Term Functional Outcomes. *Stroke*, **2015**, 46, 2438-44	6.7	91
224	Diagnostic value of lobar microbleeds in individuals without intracerebral hemorrhage. *Alzheimer's and Dementia*, **2015**, 11, 1480-1488	1.2	89
223	Mixed-location cerebral hemorrhage/microbleeds: Underlying microangiopathy and recurrence risk. *Neurology*, **2018**, 90, e119-e126	6.5	88
222	Total Magnetic Resonance Imaging Burden of Small Vessel Disease in Cerebral Amyloid Angiopathy: An Imaging-Pathologic Study of Concept Validation. *JAMA Neurology*, **2016**, 73, 994-1001	17.2	85
221	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
220	Testing for CYP2C9 Before Anticoagulant Therapy. *Journal of General Internal Medicine*, **2009**, 24, 993-998	4	78
219	Oral Anticoagulation and Functional Outcome after Intracerebral Hemorrhage. *Annals of Neurology*, **2017**, 82, 755-765	9.4	77
218	The Ethnic/Racial Variations of Intracerebral Hemorrhage (ERICH) study protocol. *Stroke*, **2013**, 44, e120	6.7	77
217	Current concepts and clinical applications of stroke genetics. *Lancet Neurology, The*, **2014**, 13, 405-18	24.1	76
216	Clinical applications of the computed tomography angiography spot sign in acute intracerebral hemorrhage: a review. *Stroke*, **2012**, 43, 3427-32	6.7	76
215	GENOME-WIDE ASSOCIATION STUDY (GWAS) AND GENOME-WIDE BY ENVIRONMENT INTERACTION STUDY (GWEIS) OF DEPRESSIVE SYMPTOMS IN AFRICAN AMERICAN AND HISPANIC/LATINA WOMEN. *Depression and Anxiety*, **2016**, 33, 265-80	8.4	76
214	Predicting Intracerebral Hemorrhage Growth With the Spot Sign: The Effect of Onset-to-Scan Time. *Stroke*, **2016**, 47, 695-700	6.7	75

213	Cortical atrophy in patients with cerebral amyloid angiopathy: a case-control study. *Lancet Neurology, The*, **2016**, 15, 811-819	24.1	74
212	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
211	Reversal strategies for vitamin K antagonists in acute intracerebral hemorrhage. *Annals of Neurology*, **2015**, 78, 54-62	9.4	73
210	Dynamic single-section CT demonstrates reduced cerebral blood flow in acute intracerebral hemorrhage. *Cerebrovascular Diseases*, **2002**, 14, 214-20	3.2	73
209	Heritability estimates identify a substantial genetic contribution to risk and outcome of intracerebral hemorrhage. *Stroke*, **2013**, 44, 1578-83	6.7	71
208	Clinician judgment vs formal scales for predicting intracerebral hemorrhage outcomes. *Neurology*, **2016**, 86, 126-33	6.5	69
207	Distribution of lacunes in cerebral amyloid angiopathy and hypertensive small vessel disease. *Neurology*, **2017**, 88, 2162-2168	6.5	67
206	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
205	Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography: The BAT Score. *Stroke*, **2018**, 49, 1163-1169	6.7	66
204	Risk Factors Associated With Early vs Delayed Dementia After Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 969-76	17.2	63
203	A novel MMP12 locus is associated with large artery atherosclerotic stroke using a genome-wide age-at-onset informed approach. *PLoS Genetics*, **2014**, 10, e1004469	6	63
202	Stroke genetics: discovery, biology, and clinical applications. *Lancet Neurology, The*, **2019**, 18, 587-599	24.1	60
201	Cortical superficial siderosis multifocality in cerebral amyloid angiopathy: A prospective study. *Neurology*, **2017**, 89, 2128-2135	6.5	59
200	Standards for Detecting, Interpreting, and Reporting Noncontrast Computed Tomographic Markers of Intracerebral Hemorrhage Expansion. *Annals of Neurology*, **2019**, 86, 480-492	9.4	57
199	Leukocyte Count and Intracerebral Hemorrhage Expansion. *Stroke*, **2016**, 47, 1473-8	6.7	57
198	Genetic Risk Prediction of Atrial Fibrillation. *Circulation*, **2017**, 135, 1311-1320	16.7	56
197	Comparison of outcomes after intracerebral hemorrhage and ischemic stroke. *Journal of Stroke and Cerebrovascular Diseases*, **2010**, 19, 225-229	2.8	56
196	Noncontrast Computed Tomography Hypodensities Predict Poor Outcome in Intracerebral Hemorrhage Patients. *Stroke*, **2016**, 47, 2511-6	6.7	56

195	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
194	Prospective validation of the computed tomographic angiography spot sign score for intracerebral hemorrhage. *Stroke*, **2013**, 44, 3097-102	6.7	53
193	Dopamine genetic risk score predicts depressive symptoms in healthy adults and adults with depression. *PLoS ONE*, **2014**, 9, e93772	3.7	53
192	Ischemic lesions, blood pressure dysregulation, and poor outcomes in intracerebral hemorrhage. *Neurology*, **2017**, 88, 782-788	6.5	51
191	Genetic variation at 16q24.2 is associated with small vessel stroke. *Annals of Neurology*, **2017**, 81, 383-394	9.4	51
190	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
189	Assessment of the Predictive Validity of Etiologic Stroke Classification. *JAMA Neurology*, **2017**, 74, 419-426	17.2	50
188	Association of Key Magnetic Resonance Imaging Markers of Cerebral Small Vessel Disease With Hematoma Volume and Expansion in Patients With Lobar and Deep Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 1440-1447	17.2	48
187	Delayed seizures after intracerebral haemorrhage. *Brain*, **2016**, 139, 2694-2705	11.2	48
186	Infection after intracerebral hemorrhage: risk factors and association with outcomes in the ethnic/racial variations of intracerebral hemorrhage study. *Stroke*, **2014**, 45, 3535-42	6.7	47
185	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
184	CT angiography spot sign in intracerebral hemorrhage predicts active bleeding during surgery. *Neurology*, **2014**, 83, 883-9	6.5	46
183	Interrelationship of superficial siderosis and microbleeds in cerebral amyloid angiopathy. *Neurology* , **2014**, 83, 1838-43	6.5	46
182	Cortical superficial siderosis and first-ever cerebral hemorrhage in cerebral amyloid angiopathy. *Neurology*, **2017**, 88, 1607-1614	6.5	45
181	Association Between Serum Calcium Level and Extent of Bleeding in Patients With Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 1285-1290	17.2	45
180	Prophylactic Antiepileptic Drug Use and Outcome in the Ethnic/Racial Variations of Intracerebral Hemorrhage Study. *Stroke*, **2015**, 46, 3532-5	6.7	43
179	Measurement of perihematomal edema in intracerebral hemorrhage. *Stroke*, **2015**, 46, 1116-9	6.7	42
178	Cortical superficial siderosis predicts early recurrent lobar hemorrhage. *Neurology*, **2016**, 87, 1863-1870	6.5	42

177	Pathogenic ischemic stroke phenotypes in the NINDS-stroke genetics network. *Stroke*, **2014**, 45, 3589-96	6.7	40
176	Preventing Chronic Emotional Distress in Stroke Survivors and Their Informal Caregivers. *Neurocritical Care*, **2019**, 30, 581-589	3.3	37
175	Determinants of white matter hyperintensity volume in patients with acute ischemic stroke. *Journal of Stroke and Cerebrovascular Diseases*, **2010**, 19, 230-235	2.8	36
174	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
173	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. *Brain*, **2019**, 142, 3176-3189	11.2	34
172	Perihematomal Edema Expansion Rates and Patient Outcomes in Deep and Lobar Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 205-212	3.3	34
171	Burden of risk alleles for hypertension increases risk of intracerebral hemorrhage. *Stroke*, **2012**, 43, 2877-83	6.7	34
170	Genetic overlap between diagnostic subtypes of ischemic stroke. *Stroke*, **2015**, 46, 615-9	6.7	33
169	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
168	Integrity of normal-appearing white matter and functional outcomes after acute ischemic stroke. *Neurology*, **2017**, 88, 1701-1708	6.5	32
167	Metabolic determinants of white matter hyperintensity burden in patients with ischemic stroke. *Atherosclerosis*, **2015**, 240, 149-53	3.1	32
166	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity: A Meta-analysis. *JAMA Neurology*, **2019**, 76, 480-491	17.2	29
165	Recurrent hemorrhage risk and mortality in hereditary and sporadic cerebral amyloid angiopathy. *Neurology*, **2016**, 87, 1482-1487	6.5	29
164	Genetic variation in is associated with white matter hyperintensities (n = 11,226). *Neurology*, **2019**, 92, e749-e757	6.5	28
163	Rate of Contrast Extravasation on Computed Tomographic Angiography Predicts Hematoma Expansion and Mortality in Primary Intracerebral Hemorrhage. *Stroke*, **2015**, 46, 2498-503	6.7	28
162	COMT Val 158 Met polymorphism is associated with nonverbal cognition following mild traumatic brain injury. *Neurogenetics*, **2016**, 17, 31-41	3	28
161	Accuracy of imputation to infer unobserved APOE epsilon alleles in genome-wide genotyping data. *European Journal of Human Genetics*, **2014**, 22, 1239-42	5.3	28
160	Cerebrovascular Disease Knowledge Portal: An Open-Access Data Resource to Accelerate Genomic Discoveries in Stroke. *Stroke*, **2018**, 49, 470-475	6.7	27

159	Rapid Detection of Powassan Virus in a Patient With Encephalitis by Metagenomic Sequencing. *Clinical Infectious Diseases*, **2018**, 66, 789-792	11.6	27
158	Anxiety and depression symptoms among families of adult intensive care unit survivors immediately following brief length of stay. *Journal of Critical Care*, **2014**, 29, 278-82	4	27
157	Human genome sequence variation and the search for genes influencing stroke. *Stroke*, **2003**, 34, 2512-6	6.7	27
156	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
155	Sex differences in intracerebral hemorrhage expansion and mortality. *Journal of the Neurological Sciences*, **2017**, 379, 112-116	3.2	26
154	Mendelian Randomization Study of Obesity and Cerebrovascular Disease. *Annals of Neurology*, **2020**, 87, 516-524	9.4	26
153	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
152	CT Angiography Spot Sign, Hematoma Expansion, and Outcome in Primary Pontine Intracerebral Hemorrhage. *Neurocritical Care*, **2016**, 25, 79-85	3.3	26
151	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
150	Cerebellar Hematoma Location: Implications for the Underlying Microangiopathy. *Stroke*, **2018**, 49, 207-210	6.7	26
149	Small vessel disease burden in cerebral amyloid angiopathy without symptomatic hemorrhage. *Neurology*, **2017**, 88, 878-884	6.5	25
148	Exome-chip meta-analysis identifies novel loci associated with cardiac conduction, including ADAMTS6. *Genome Biology*, **2018**, 19, 87	18.3	25
147	New and expanding ventricular hemorrhage predicts poor outcome in acute intracerebral hemorrhage. *Neurology*, **2019**, 93, e879-e888	6.5	25
146	and cortical superficial siderosis in CAA: Meta-analysis and potential mechanisms. *Neurology*, **2019**, 93, e358-e371	6.5	25
145	Use of Statins and Outcomes in Intracerebral Hemorrhage Patients. *Stroke*, **2017**, 48, 2098-2104	6.7	25
144	Atrial Fibrillation Genetic Risk and Ischemic Stroke Mechanisms. *Stroke*, **2017**, 48, 1451-1456	6.7	24
143	White matter hyperintensity quantification in large-scale clinical acute ischemic stroke cohorts - The MRI-GENIE study. *NeuroImage: Clinical*, **2019**, 23, 101884	5.3	24
142	Genetic variants in CETP increase risk of intracerebral hemorrhage. *Annals of Neurology*, **2016**, 80, 730-740	9.4	24

141	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
140	APOE ε variants increase risk of warfarin-related intracerebral hemorrhage. *Neurology*, **2014**, 83, 1139-46	6.5	24
139	Burden of blood pressure-related alleles is associated with larger hematoma volume and worse outcome in intracerebral hemorrhage. *Stroke*, **2013**, 44, 321-6	6.7	24
138	Genetics of Cerebral Small Vessel Disease. *Stroke*, **2020**, 51, 12-20	6.7	24
137	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
136	APOE ε4 and lipid levels affect risk of recurrent nonlobar intracerebral hemorrhage. *Neurology*, **2015**, 85, 349-56	6.5	23
135	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
134	Risk factors for computed tomography angiography spot sign in deep and lobar intracerebral hemorrhage are shared. *Stroke*, **2014**, 45, 1833-5	6.7	23
133	Significance of admission hypoalbuminemia in acute intracerebral hemorrhage. *Journal of Neurology*, **2017**, 264, 905-911	5.5	22
132	Progression of Brain Network Alterations in Cerebral Amyloid Angiopathy. *Stroke*, **2016**, 47, 2470-5	6.7	22
131	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
130	Genetic architecture of white matter hyperintensities differs in hypertensive and nonhypertensive ischemic stroke. *Stroke*, **2015**, 46, 348-53	6.7	21
129	Hypertension and intracerebral hemorrhage recurrence among white, black, and Hispanic individuals. *Neurology*, **2018**, 91, e37-e44	6.5	21
128	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
127	DRD2 C957T polymorphism is associated with improved 6-month verbal learning following traumatic brain injury. *Neurogenetics*, **2017**, 18, 29-38	3	20
126	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
125	Lymphopenia, Infectious Complications, and Outcome in Spontaneous Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 160-166	3.3	19
124	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

123	Effect of CTA Tube Current on Spot Sign Detection and Accuracy for Prediction of Intracerebral Hemorrhage Expansion. *American Journal of Neuroradiology*, **2016**, 37, 1781-1786	4.4	19
122	Atrial fibrillation genetic risk differentiates cardioembolic stroke from other stroke subtypes. *Neurology: Genetics*, **2018**, 4, e293	3.8	19
121	Cerebellar Microbleed Distribution Patterns and Cerebral Amyloid Angiopathy. *Stroke*, **2019**, 50, 1727-1733	6.7	18
120	Determinants of white matter hyperintensity burden differ at the extremes of ages of ischemic stroke onset. *Journal of Stroke and Cerebrovascular Diseases*, **2015**, 24, 649-54	2.8	18
119	A Pooled Analysis of Diffusion-Weighted Imaging Lesions in Patients With Acute Intracerebral Hemorrhage. *JAMA Neurology*, **2020**, 77, 1390-1397	17.2	18
118	Reliability of intracerebral hemorrhage classification systems: A systematic review. *International Journal of Stroke*, **2016**, 11, 626-36	6.3	18
117	CoVA: An Acuity Score for Outpatient Screening that Predicts Coronavirus Disease 2019 Prognosis. *Journal of Infectious Diseases*, **2021**, 223, 38-46	7	18
116	Discovery of novel heart rate-associated loci using the Exome Chip. *Human Molecular Genetics*, **2017**, 26, 2346-2363	5.6	17
115	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
114	Racial/ethnic disparities in the risk of intracerebral hemorrhage recurrence. *Neurology*, **2020**, 94, e314-e323	6.3	17
113	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
112	Outcome after acute ischemic stroke is linked to sex-specific lesion patterns. *Nature Communications*, **2021**, 12, 3289	17.4	17
111	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
110	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
109	Subacute decline in serum lipids precedes the occurrence of primary intracerebral hemorrhage. *Neurology*, **2016**, 86, 2034-41	6.5	16
108	Hematoma expansion is more frequent in deep than lobar intracerebral hemorrhage. *Neurology*, **2020**, 95, e3386-e3393	6.5	15
107	Common NOTCH3 Variants and Cerebral Small-Vessel Disease. *Stroke*, **2015**, 46, 1482-7	6.7	14
106	Genetic variation of oxidative phosphorylation genes in stroke and Alzheimer's disease. *Neurobiology of Aging*, **2014**, 35, 1956.e1-8	5.6	14

105	Aspirin should be discontinued after lobar intracerebral hemorrhage. *Stroke*, **2014**, 45, 3151-2	6.7	14
104	Intracranial atherosclerosis and cerebral small vessel disease in intracerebral hemorrhage patients. *Journal of the Neurological Sciences*, **2016**, 369, 324-329	3.2	14
103	Racial/ethnic variation of alleles for lobar intracerebral hemorrhage. *Neurology*, **2018**, 91, e410-e420	6.5	14
102	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
101	Cortical Superficial Siderosis Evolution. *Stroke*, **2019**, 50, 954-962	6.7	13
100	Genetic overlap and causal inferences between kidney function and cerebrovascular disease. *Neurology*, **2020**, 94, e2581-e2591	6.5	13
99	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
98	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
97	Association of Cerebral Small Vessel Disease and Cognitive Decline After Intracerebral Hemorrhage. *Neurology*, **2021**, 96, e182-e192	6.5	13
96	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
95	Antiplatelet Therapy After Spontaneous Intracerebral Hemorrhage and Functional Outcomes. *Stroke*, **2019**, 50, 3057-3063	6.7	12
94	Integrative Mouse and Human Studies Implicate ANGPT1 and ZBTB7C as Susceptibility Genes to Ischemic Injury. *Stroke*, **2015**, 46, 3514-22	6.7	12
93	White matter hyperintensity burden in acute stroke patients differs by ischemic stroke subtype. *Neurology*, **2020**, 95, e79-e88	6.5	12
92	Convexity subarachnoid hemorrhage in lobar intracerebral hemorrhage: A prognostic marker. *Neurology*, **2020**, 94, e968-e977	6.5	12
91	Genetically Elevated LDL Associates with Lower Risk of Intracerebral Hemorrhage. *Annals of Neurology*, **2020**, 88, 56-66	9.4	12
90	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
89	Whole blood microRNA expression associated with stroke: Results from the Framingham Heart Study. *PLoS ONE*, **2019**, 14, e0219261	3.7	12
88	Quantification and Analysis of Large Multimodal Clinical Image Studies: Application to Stroke. *Lecture Notes in Computer Science*, **2013**, 8159, 18-30	0.9	12

87	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
86	Genetic Imbalance Is Associated With Functional Outcome After Ischemic Stroke. *Stroke*, **2019**, 50, 298-304	6.7	11
85	Genetic variants influencing elevated myeloperoxidase levels increase risk of stroke. *Brain*, **2017**, 140, 2663-2672	11.2	11
84	Common and Rare Coding Genetic Variation Underlying the Electrocardiographic PR Interval. *Circulation Genomic and Precision Medicine*, **2018**, 11, e002037	5.2	11
83	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
82	Identification and Validation of Hematoma Volume Cutoffs in Spontaneous, Supratentorial Deep Intracerebral Hemorrhage. *Stroke*, **2019**, 50, 2044-2049	6.7	10
81	Cortical superficial siderosis progression in cerebral amyloid angiopathy: Prospective MRI study. *Neurology*, **2020**, 94, e1853-e1865	6.5	10
80	Association of Selective Serotonin Reuptake Inhibitor Use After Intracerebral Hemorrhage With Hemorrhage Recurrence and Depression Severity. *JAMA Neurology*, **2020**,	17.2	10
79	Cardioembolic Stroke Risk and Recovery After Anticoagulation-Related Intracerebral Hemorrhage. *Stroke*, **2018**, 49, 2652-2658	6.7	10
78	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
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