Steven M Greenberg

List of Publications by Citations

330 papers	29,118 citations	82 h-index	166 g-index
354 ext. papers	34,540 ext. citations	7.6 avg, IF	7 L-index

#	Paper	IF	Citations
330	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. *Lancet Neurology, The*, **2013**, 12, 822-38	24.1	2662
329	Vascular contributions to cognitive impairment and dementia: a statement for healthcare professionals from the american heart association/american stroke association. *Stroke*, **2011**, 42, 2672-713	6.7	2301
328	Guidelines for the Management of Spontaneous Intracerebral Hemorrhage: A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association. *Stroke*, **2015**, 46, 2032-60	6.7	1827
327	Cerebral microbleeds: a guide to detection and interpretation. *Lancet Neurology, The*, **2009**, 8, 165-74	24.1	1206
326	Guidelines for the management of spontaneous intracerebral hemorrhage: a guideline for healthcare professionals from the American Heart Association/American Stroke Association. *Stroke* , **2010**, 41, 2108-29	6.7	1187
325	Characterization of amyloid deposition in the APPswe/PS1dE9 mouse model of Alzheimer disease. *Neurobiology of Disease*, **2006**, 24, 516-24	7.5	525
324	The effect of warfarin and intensity of anticoagulation on outcome of intracerebral hemorrhage. *Archives of Internal Medicine*, **2004**, 164, 880-4		461
323	Hemorrhage burden predicts recurrent intracerebral hemorrhage after lobar hemorrhage. *Stroke*, **2004**, 35, 1415-20	6.7	446
322	Novel amyloid precursor protein mutation in an Iowa family with dementia and severe cerebral amyloid angiopathy. *Annals of Neurology*, **2001**, 49, 697-705	9.4	430
321	Apolipoprotein E genotype and the risk of recurrent lobar intracerebral hemorrhage. *New England Journal of Medicine*, **2000**, 342, 240-5	59.2	421
320	Imaging of amyloid burden and distribution in cerebral amyloid angiopathy. *Annals of Neurology*, **2007**, 62, 229-34	9.4	420
319	Apolipoprotein E epsilon 4 and cerebral hemorrhage associated with amyloid angiopathy. *Annals of Neurology*, **1995**, 38, 254-9	9.4	378
318	Cerebral amyloid angiopathy in the elderly. *Annals of Neurology*, **2011**, 70, 871-80	9.4	367
317	Vascular contributions to cognitive impairment and dementia including Alzheimer's disease. *Alzheimer's and Dementia*, **2015**, 11, 710-7	1.2	364
316	Amyloid-related imaging abnormalities in amyloid-modifying therapeutic trials: recommendations from the Alzheimer's Association Research Roundtable Workgroup. *Alzheimer's and Dementia*, **2011** , 7, 367-85	1.2	364
315	Prediction of functional outcome in patients with primary intracerebral hemorrhage: the FUNC score. *Stroke*, **2008**, 39, 2304-9	6.7	333
314	Cerebral microinfarcts: the invisible lesions. *Lancet Neurology, The*, **2012**, 11, 272-82	24.1	325

313	Molecular imaging with Pittsburgh Compound B confirmed at autopsy: a case report. *Archives of Neurology*, **2007**, 64, 431-4		297
312	Clinical manifestations of cerebral amyloid angiopathy-related inflammation. *Annals of Neurology*, **2004**, 55, 250-6	9.4	290
311	Can patients be anticoagulated after intracerebral hemorrhage? A decision analysis. *Stroke*, **2003**, 34, 1710-6	6.7	265
310	Amyloid angiopathy-related vascular cognitive impairment. *Stroke*, **2004**, 35, 2616-9	6.7	243
309	Cerebral amyloid angiopathy: a systematic review. *Journal of Clinical Neurology (Korea*, **2011**, 7, 1-9	1.7	237
308	Emerging concepts in sporadic cerebral amyloid angiopathy. *Brain*, **2017**, 140, 1829-1850	11.2	213
307	Petechial hemorrhages accompanying lobar hemorrhage: detection by gradient-echo MRI. *Neurology*, **1996**, 46, 1751-4	6.5	213
306	Cortical superficial siderosis: detection and clinical significance in cerebral amyloid angiopathy and related conditions. *Brain*, **2015**, 138, 2126-39	11.2	208
305	Beta-amyloid, blood vessels, and brain function. *Stroke*, **2009**, 40, 2601-6	6.7	205
304	Cerebral amyloid angiopathy: prospects for clinical diagnosis and treatment. *Neurology*, **1998**, 51, 690-4	6.5	198
303	Predicting hematoma expansion after primary intracerebral hemorrhage. *JAMA Neurology*, **2014**, 71, 158-64	17.2	196
302	Spatial clustering of hemorrhages in probable cerebral amyloid angiopathy. *Annals of Neurology*, **2005**, 58, 459-62	9.4	193
301	Variants at APOE influence risk of deep and lobar intracerebral hemorrhage. *Annals of Neurology*, **2010**, 68, 934-43	9.4	191
300	Pathogenic effects of D23N Iowa mutant amyloid beta -protein. *Journal of Biological Chemistry*, **2001**, 276, 32860-6	5.4	188
299	Diagnosis of Cerebral Amyloid Angiopathy: Evolution of the Boston Criteria. *Stroke*, **2018**, 49, 491-497	6.7	185
298	Moving the tipping point: the decision to anticoagulate patients with atrial fibrillation. *Circulation: Cardiovascular Quality and Outcomes*, **2011**, 4, 14-21	5.8	179
297	Prevention of Stroke in Patients With Silent Cerebrovascular Disease: A Scientific Statement for Healthcare Professionals From the American Heart Association/American Stroke Association. *Stroke*, **2017**, 48, e44-e71	6.7	178
296	Diagnosis of cerebral amyloid angiopathy. Sensitivity and specificity of cortical biopsy. *Stroke*, **1997**, 28, 1418-22	6.7	175

295	Cerebral amyloid angiopathy and Alzheimer disease - one peptide, two pathways. *Nature Reviews Neurology*, **2020**, 16, 30-42	15	171
294	Hematoma expansion following acute intracerebral hemorrhage. *Cerebrovascular Diseases*, **2013**, 35, 195-201	3.2	167
293	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
292	Interstitial fluid drainage is impaired in ischemic stroke and Alzheimer's disease mouse models. *Acta Neuropathologica*, **2013**, 126, 353-64	14.3	165
291	Apolipoprotein E epsilon 4 is associated with the presence and earlier onset of hemorrhage in cerebral amyloid angiopathy. *Stroke*, **1996**, 27, 1333-7	6.7	163
290	Spatial distribution of white-matter hyperintensities in Alzheimer disease, cerebral amyloid angiopathy, and healthy aging. *Stroke*, **2008**, 39, 1127-33	6.7	157
289	The cerebral beta-amyloid angiopathies: hereditary and sporadic. *Brain Pathology*, **2006**, 16, 30-9	6	153
288	Detection, risk factors, and functional consequences of cerebral microinfarcts. *Lancet Neurology, The*, **2017**, 16, 730-740	24.1	152
287	Spatial relation between microbleeds and amyloid deposits in amyloid angiopathy. *Annals of Neurology*, **2010**, 68, 545-8	9.4	147
286	Age-dependent cerebrovascular dysfunction in a transgenic mouse model of cerebral amyloid angiopathy. *Brain*, **2007**, 130, 2310-9	11.2	146
285	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
284	APOE genotype and extent of bleeding and outcome in lobar intracerebral haemorrhage: a genetic association study. *Lancet Neurology, The*, **2011**, 10, 702-9	24.1	141
283	Association Between Hypodensities Detected by Computed Tomography and Hematoma Expansion in Patients With Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 961-8	17.2	135
282	Progression of cerebral amyloid angiopathy: accumulation of amyloid-beta40 in affected vessels. *Journal of Neuropathology and Experimental Neurology*, **1998**, 57, 353-9	3.1	135
281	Cerebrovascular lesions induce transient β-amyloid deposition. *Brain*, **2011**, 134, 3697-707	11.2	134
280	Microbleeds versus macrobleeds: evidence for distinct entities. *Stroke*, **2009**, 40, 2382-6	6.7	134
279	Cerebrospinal fluid amyloid beta(40) is decreased in cerebral amyloid angiopathy. *Annals of Neurology*, **2009**, 66, 245-9	9.4	134
278	Small vessels, big problems. *New England Journal of Medicine*, **2006**, 354, 1451-3	59.2	125

277	Validation of Clinicoradiological Criteria for the Diagnosis of Cerebral Amyloid Angiopathy-Related Inflammation. *JAMA Neurology*, **2016**, 73, 197-202	17.2	124
276	Functional magnetic resonance imaging detection of vascular reactivity in cerebral amyloid angiopathy. *Annals of Neurology*, **2012**, 72, 76-81	9.4	124
275	MRI-visible perivascular spaces in cerebral amyloid angiopathy and hypertensive arteriopathy. *Neurology*, **2017**, 88, 1157-1164	6.5	120
274	Structural network alterations and neurological dysfunction in cerebral amyloid angiopathy. *Brain*, **2015**, 138, 179-88	11.2	120
273	Brain hemorrhage recurrence, small vessel disease type, and cerebral microbleeds: A meta-analysis. *Neurology*, **2017**, 89, 820-829	6.5	115
272	Preventing dementia by preventing stroke: The Berlin Manifesto. *Alzheimer's and Dementia*, **2019**, 15, 961-984	1.2	113
271	Topography of dilated perivascular spaces in subjects from a memory clinic cohort. *Neurology*, **2013** , 80, 1551-6	6.5	113
270	Anti-amyloid autoantibodies in cerebral amyloid angiopathy-related inflammation: implications for amyloid-modifying therapies. *Annals of Neurology*, **2013**, 73, 449-58	9.4	111
269	The increasing impact of cerebral amyloid angiopathy: essential new insights for clinical practice. *Journal of Neurology, Neurosurgery and Psychiatry*, **2017**, 88, 982-994	5.5	109
268	Vasomotion as a Driving Force for Paravascular Clearance in the Awake Mouse Brain. *Neuron*, **2020**, 105, 549-561.e5	13.9	107
267	Cerebral amyloid angiopathy burden associated with leukoaraiosis: a positron emission tomography/magnetic resonance imaging study. *Annals of Neurology*, **2013**, 73, 529-36	9.4	106
266	Cerebral amyloid angiopathy and vessel dysfunction. *Cerebrovascular Diseases*, **2002**, 13 Suppl 2, 42-7	3.2	106
265	The Pathophysiology of Intracerebral Hemorrhage Formation and Expansion. *Translational Stroke Research*, **2015**, 6, 257-63	7.8	104
264	Cerebral microbleeds: overview and implications in cognitive impairment. *Alzheimer's Research and Therapy*, **2014**, 6, 33	9	103
263	Outcome markers for clinical trials in cerebral amyloid angiopathy. *Lancet Neurology, The*, **2014**, 13, 419-28	24.1	102
262	White matter hyperintensity patterns in cerebral amyloid angiopathy and hypertensive arteriopathy. *Neurology*, **2016**, 86, 505-11	6.5	100
261	Deferoxamine mesylate in patients with intracerebral haemorrhage (i-DEF): a multicentre, randomised, placebo-controlled, double-blind phase 2 trial. *Lancet Neurology, The*, **2019**, 18, 428-438	24.1	99
260	Blood pressure reduction and noncontrast CT markers of intracerebral hemorrhage expansion. *Neurology*, **2017**, 89, 548-554	6.5	97

259	Predicting sites of new hemorrhage with amyloid imaging in cerebral amyloid angiopathy. *Neurology*, **2012**, 79, 320-6	6.5	97
258	Incidence of symptomatic hemorrhage in patients with lobar microbleeds. *Stroke*, **2014**, 45, 2280-5	6.7	96
257	Descriptive analysis of the Boston criteria applied to a Dutch-type cerebral amyloid angiopathy population. *Stroke*, **2009**, 40, 3022-7	6.7	95
256	Blood pressure from mid- to late life and risk of incident dementia. *Neurology*, **2017**, 89, 2447-2454	6.5	91
255	Diagnostic value of lobar microbleeds in individuals without intracerebral hemorrhage. *Alzheimer's and Dementia*, **2015**, 11, 1480-1488	1.2	89
254	Development, appraisal, validation and implementation of a consensus protocol for the assessment of cerebral amyloid angiopathy in post-mortem brain tissue. *American Journal of Neurodegenerative Disease*, **2014**, 3, 19-32	2.5	89
253	Mixed-location cerebral hemorrhage/microbleeds: Underlying microangiopathy and recurrence risk. *Neurology*, **2018**, 90, e119-e126	6.5	88
252	Estimating cerebral microinfarct burden from autopsy samples. *Neurology*, **2013**, 80, 1365-9	6.5	86
251	Quantitation of apoE domains in Alzheimer disease brain suggests a role for apoE in Abeta aggregation. *Journal of Neuropathology and Experimental Neurology*, **2001**, 60, 342-9	3.1	85
250	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
249	Disconnection of the ascending arousal system in traumatic coma. *Journal of Neuropathology and Experimental Neurology*, **2013**, 72, 505-23	3.1	83
248	Statin use following intracerebral hemorrhage: a decision analysis. *Archives of Neurology*, **2011**, 68, 573-9		82
247	Cerebral amyloid angiopathy with and without hemorrhage: evidence for different disease phenotypes. *Neurology*, **2015**, 84, 1206-12	6.5	81
246	Recommendations of the Alzheimer's disease-related dementias conference. *Neurology*, **2014**, 83, 851-60	8.5	80
245	Ischemic brain injury in cerebral amyloid angiopathy. *Journal of Cerebral Blood Flow and Metabolism* , **2016**, 36, 40-54	7.3	79
244	Testing for CYP2C9 Before Anticoagulant Therapy. *Journal of General Internal Medicine*, **2009**, 24, 993-997	4	78
243	Oral Anticoagulation and Functional Outcome after Intracerebral Hemorrhage. *Annals of Neurology*, **2017**, 82, 755-765	9.4	77
242	Detection of isolated cerebrovascular beta-amyloid with Pittsburgh compound B. *Annals of Neurology*, **2008**, 64, 587-91	9.4	77

241	Predicting Intracerebral Hemorrhage Growth With the Spot Sign: The Effect of Onset-to-Scan Time. *Stroke*, **2016**, 47, 695-700	6.7	75
240	MRI markers of small vessel disease in lobar and deep hemispheric intracerebral hemorrhage. *Stroke*, **2010**, 41, 1933-8	6.7	75
239	Microbleed and microinfarct detection in amyloid angiopathy: a high-resolution MRI-histopathology study. *Brain*, **2016**, 139, 3151-3162	11.2	74
238	Cortical atrophy in patients with cerebral amyloid angiopathy: a case-control study. *Lancet Neurology, The*, **2016**, 15, 811-819	24.1	74
237	The genetic architecture of intracerebral hemorrhage. *Stroke*, **2008**, 39, 2166-73	6.7	73
236	Alzheimer's Disease-Related Dementias Summit 2016: National research priorities. *Neurology*, **2017**, 89, 2381-2391	6.5	71
235	Posterior white matter disease distribution as a predictor of amyloid angiopathy. *Neurology*, **2014**, 83, 794-800	6.5	70
234	APOE associations with severe CAA-associated vasculopathic changes: collaborative meta-analysis. *Journal of Neurology, Neurosurgery and Psychiatry*, **2014**, 85, 300-5	5.5	68
233	Effect of statins on intracerebral hemorrhage outcome and recurrence. *Stroke*, **2008**, 39, 2151-4	6.7	68
232	Distribution of lacunes in cerebral amyloid angiopathy and hypertensive small vessel disease. *Neurology*, **2017**, 88, 2162-2168	6.5	67
231	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
230	CTA spot sign predicts hematoma expansion in patients with delayed presentation after intracerebral hemorrhage. *Neurocritical Care*, **2012**, 17, 421-8	3.3	67
229	Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography: The BAT Score. *Stroke*, **2018**, 49, 1163-1169	6.7	66
228	Risk Factors Associated With Early vs Delayed Dementia After Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 969-76	17.2	63
227	Apolipoprotein E genotype predicts hematoma expansion in lobar intracerebral hemorrhage. *Stroke*, **2012**, 43, 1490-5	6.7	63
226	Characteristic distributions of intracerebral hemorrhage-associated diffusion-weighted lesions. *Neurology*, **2012**, 79, 2335-41	6.5	62
225	Tissue microstructural changes are independently associated with cognitive impairment in cerebral amyloid angiopathy. *Stroke*, **2008**, 39, 1988-92	6.7	62
224	Clinical diagnosis of cerebral amyloid angiopathy: validation of the Boston criteria. *Current Atherosclerosis Reports*, **2003**, 5, 260-6	6	62

223	Kinetics of cerebral amyloid angiopathy progression in a transgenic mouse model of Alzheimer disease. *Journal of Neuroscience*, **2006**, 26, 365-71	6.6	61
222	Cortical superficial siderosis multifocality in cerebral amyloid angiopathy: A prospective study. *Neurology*, **2017**, 89, 2128-2135	6.5	59
221	Florbetapir-PET to diagnose cerebral amyloid angiopathy: A prospective study. *Neurology*, **2016**, 87, 2043-2049	6.5	59
220	Standards for Detecting, Interpreting, and Reporting Noncontrast Computed Tomographic Markers of Intracerebral Hemorrhage Expansion. *Annals of Neurology*, **2019**, 86, 480-492	9.4	57
219	Leukocyte Count and Intracerebral Hemorrhage Expansion. *Stroke*, **2016**, 47, 1473-8	6.7	57
218	Noncontrast Computed Tomography Hypodensities Predict Poor Outcome in Intracerebral Hemorrhage Patients. *Stroke*, **2016**, 47, 2511-6	6.7	56
217	Distribution of white matter hyperintensity in cerebral hemorrhage and healthy aging. *Journal of Neurology*, **2012**, 259, 530-6	5.5	53
216	Microinfarct disruption of white matter structure: a longitudinal diffusion tensor analysis. *Neurology*, **2014**, 83, 182-8	6.5	53
215	Cerebrovascular function in presymptomatic and symptomatic individuals with hereditary cerebral amyloid angiopathy: a case-control study. *Lancet Neurology, The*, **2017**, 16, 115-122	24.1	52
214	Cerebral amyloid angiopathy severity is linked to dilation of juxtacortical perivascular spaces. *Journal of Cerebral Blood Flow and Metabolism*, **2016**, 36, 576-80	7.3	52
213	White matter alterations in cerebral amyloid angiopathy measured by diffusion tensor imaging. *Stroke*, **2006**, 37, 1759-64	6.7	52
212	Antibody-mediated clearance of amyloid-beta peptide from cerebral amyloid angiopathy revealed by quantitative in vivo imaging. *Journal of Neuroscience*, **2007**, 27, 1973-80	6.6	51
211	Matrix metalloproteinase inhibition reduces oxidative stress associated with cerebral amyloid angiopathy in vivo in transgenic mice. *Journal of Neurochemistry*, **2009**, 109, 1636-47	6	50
210	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
209	Delayed seizures after intracerebral haemorrhage. *Brain*, **2016**, 139, 2694-2705	11.2	48
208	Clinical significance of cerebral microbleeds on MRI: A comprehensive meta-analysis of risk of intracerebral hemorrhage, ischemic stroke, mortality, and dementia in cohort studies (v1). *International Journal of Stroke*, **2018**, 13, 454-468	6.3	47
207	Diffusion tensor imaging in acute-to-subacute traumatic brain injury: a longitudinal analysis. *BMC Neurology*, **2016**, 16, 2	3.1	47
206	CT angiography spot sign in intracerebral hemorrhage predicts active bleeding during surgery. *Neurology*, **2014**, 83, 883-9	6.5	46

205	Interrelationship of superficial siderosis and microbleeds in cerebral amyloid angiopathy. *Neurology* , **2014**, 83, 1838-43	6.5	46
204	Cortical superficial siderosis and first-ever cerebral hemorrhage in cerebral amyloid angiopathy. *Neurology*, **2017**, 88, 1607-1614	6.5	45
203	Association Between Serum Calcium Level and Extent of Bleeding in Patients With Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 1285-1290	17.2	45
202	Core cerebrospinal fluid biomarker profile in cerebral amyloid angiopathy: A meta-analysis. *Neurology*, **2018**, 90, e754-e762	6.5	44
201	The growing clinical spectrum of cerebral amyloid angiopathy. *Current Opinion in Neurology*, **2018**, 31, 28-35	7.1	43
200	Estimating Total Cerebral Microinfarct Burden From Diffusion-Weighted Imaging. *Stroke*, **2015**, 46, 212935	6.5	42
199	Cortical superficial siderosis predicts early recurrent lobar hemorrhage. *Neurology*, **2016**, 87, 1863-1870	6.5	42
198	The characteristics of superficial siderosis and convexity subarachnoid hemorrhage and clinical relevance in suspected cerebral amyloid angiopathy. *Cerebrovascular Diseases*, **2015**, 39, 278-86	3.2	40
197	Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 22-1996. Cerebral hemorrhage in a 69-year-old woman receiving warfarin. *New England Journal of Medicine*, **1996**, 335, 189-96	59.2	40
196	Blood-Brain Barrier Leakage and Microvascular Lesions in Cerebral Amyloid Angiopathy. *Stroke*, **2019**, 50, 328-335	6.7	39
195	Amyloid in CSF: Biomarker for preclinical cerebral amyloid angiopathy. *Neurology*, **2017**, 88, 169-176	6.5	38
194	Iowa variant of familial Alzheimer's disease: accumulation of posttranslationally modified AbetaD23N in parenchymal and cerebrovascular amyloid deposits. *American Journal of Pathology*, **2010**, 176, 1841-54	5.8	38
193	Lobar microbleeds are associated with a decline in executive functioning in older adults. *Cerebrovascular Diseases*, **2014**, 38, 377-83	3.2	37
192	Revisiting Grade 3 Diffuse Axonal Injury: Not All Brainstem Microbleeds are Prognostically Equal. *Neurocritical Care*, **2017**, 27, 199-207	3.3	36
191	Patient-specific decision-making for warfarin therapy in nonvalvular atrial fibrillation: how will screening with genetics and imaging help?. *Stroke*, **2008**, 39, 3308-15	6.7	36
190	Evolution of DWI lesions in cerebral amyloid angiopathy: Evidence for ischemia. *Neurology*, **2017**, 89, 2136-2142	6.5	34
189	Cognitive Profile and its Association with Neuroimaging Markers of Non-Demented Cerebral Amyloid Angiopathy Patients in a Stroke Unit. *Journal of Alzheimer's Disease*, **2016**, 52, 171-8	4.3	34
188	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. *Brain*, **2019**, 142, 3176-3189	11.2	34

187	Perihematomal Edema Expansion Rates and Patient Outcomes in Deep and Lobar Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 205-212	3.3	34
186	Apolipoprotein E genotype is associated with CT angiography spot sign in lobar intracerebral hemorrhage. *Stroke*, **2012**, 43, 2120-5	6.7	34
185	Sporadic Cerebral Amyloid Angiopathy: Pathophysiology, Neuroimaging Features, and Clinical Implications. *Seminars in Neurology*, **2016**, 36, 233-43	3.2	34
184	Harmonizing brain magnetic resonance imaging methods for vascular contributions to neurodegeneration. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2019**, 11, 191-204	5.2	33
183	Microbleeds on MRI are associated with microinfarcts on autopsy in cerebral amyloid angiopathy. *Neurology*, **2016**, 87, 1488-1492	6.5	31
182	Immunotherapy with ponezumab for probable cerebral amyloid angiopathy. *Annals of Clinical and Translational Neurology*, **2019**, 6, 795-806	5.3	30
181	Cortical Superficial Siderosis in Memory Clinic Patients: Further Evidence for Underlying Cerebral Amyloid Angiopathy. *Cerebrovascular Diseases*, **2016**, 41, 156-62	3.2	30
180	Abeta species, including IsoAsp23 Abeta, in Iowa-type familial cerebral amyloid angiopathy. *Acta Neuropathologica*, **2003**, 105, 252-8	14.3	30
179	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity: A Meta-analysis. *JAMA Neurology*, **2019**, 76, 480-491	17.2	29
178	Dementia incidence and predictors in cerebral amyloid angiopathy patients without intracerebral hemorrhage. *Journal of Cerebral Blood Flow and Metabolism*, **2018**, 38, 241-249	7.3	29
177	Recurrent hemorrhage risk and mortality in hereditary and sporadic cerebral amyloid angiopathy. *Neurology*, **2016**, 87, 1482-1487	6.5	29
176	Cortical superficial siderosis and bleeding risk in cerebral amyloid angiopathy: A meta-analysis. *Neurology*, **2019**, 93, e2192-e2202	6.5	29
175	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
174	Reduced vascular amyloid burden at microhemorrhage sites in cerebral amyloid angiopathy. *Acta Neuropathologica*, **2017**, 133, 409-415	14.3	28
173	Apolipoprotein E, statins, and risk of intracerebral hemorrhage. *Stroke*, **2013**, 44, 3013-7	6.7	28
172	Differential recognition of vascular and parenchymal beta amyloid deposition. *Neurobiology of Aging*, **2011**, 32, 1774-83	5.6	28
171	Different microvascular alterations underlie microbleeds and microinfarcts. *Annals of Neurology*, **2019**, 86, 279-292	9.4	27
170	Matrix metalloproteinase 9-mediated intracerebral hemorrhage induced by cerebral amyloid angiopathy. *Neurobiology of Aging*, **2015**, 36, 2963-2971	5.6	27

169	Modeling intracerebral hemorrhage growth and response to anticoagulation. *PLoS ONE*, **2012**, 7, e48458	3.7	27
168	Sex differences in intracerebral hemorrhage expansion and mortality. *Journal of the Neurological Sciences*, **2017**, 379, 112-116	3.2	26
167	CT Angiography Spot Sign, Hematoma Expansion, and Outcome in Primary Pontine Intracerebral Hemorrhage. *Neurocritical Care*, **2016**, 25, 79-85	3.3	26
166	Cerebellar Hematoma Location: Implications for the Underlying Microangiopathy. *Stroke*, **2018**, 49, 207-210	6.7	26
165	Small vessel disease burden in cerebral amyloid angiopathy without symptomatic hemorrhage. *Neurology*, **2017**, 88, 878-884	6.5	25
164	and cortical superficial siderosis in CAA: Meta-analysis and potential mechanisms. *Neurology*, **2019**, 93, e358-e371	6.5	25
163	Cerebral microbleeds in a multiethnic elderly community: demographic and clinical correlates. *Journal of the Neurological Sciences*, **2014**, 345, 125-30	3.2	25
162	Cortical localization of microbleeds in cerebral amyloid angiopathy: an ultra high-field 7T MRI study. *Journal of Alzheimer's Disease*, **2015**, 43, 1325-30	4.3	25
161	Cerebral microbleeds and macrobleeds: should they influence our recommendations for antithrombotic therapies?. *Current Cardiology Reports*, **2013**, 15, 425	4.2	25
160	Spot sign score predicts rapid bleeding in spontaneous intracerebral hemorrhage. *Emergency Radiology*, **2012**, 19, 195-202	3	25
159	Hemorrhagic stroke. *Neuroimaging Clinics of North America*, **2005**, 15, 259-72, ix	3	25
158	Small vessel disease and cognitive impairment: The relevance of central network connections. *Human Brain Mapping*, **2016**, 37, 2446-54	5.9	25
157	Anatomic pattern of intracerebral hemorrhage expansion: relation to CT angiography spot sign and hematoma center. *Stroke*, **2014**, 45, 1154-6	6.7	24
156	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
155	APOE ε variants increase risk of warfarin-related intracerebral hemorrhage. *Neurology*, **2014**, 83, 1139-46	6.5	24
154	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
153	Effects of apoE isoforms on beta-amyloid-induced matrix metalloproteinase-9 in rat astrocytes. *Brain Research*, **2006**, 1111, 222-6	3.7	24
152	APOE ε4 and lipid levels affect risk of recurrent nonlobar intracerebral hemorrhage. *Neurology*, **2015**, 85, 349-56	6.5	23

151	Risk factors for computed tomography angiography spot sign in deep and lobar intracerebral hemorrhage are shared. *Stroke*, **2014**, 45, 1833-5	6.7	23
150	A phase 2 study of tramiprosate for cerebral amyloid angiopathy. *Alzheimer Disease and Associated Disorders*, **2006**, 20, 269-74	2.5	23
149	Significance of admission hypoalbuminemia in acute intracerebral hemorrhage. *Journal of Neurology*, **2017**, 264, 905-911	5.5	22
148	Association Between Immunosuppressive Treatment and Outcomes of Cerebral Amyloid Angiopathy-Related Inflammation. *JAMA Neurology*, **2020**, 77, 1261-1269	17.2	22
147	Progression of Brain Network Alterations in Cerebral Amyloid Angiopathy. *Stroke*, **2016**, 47, 2470-5	6.7	22
146	Early Magnetic Resonance Imaging and Cognitive Markers of Hereditary Cerebral Amyloid Angiopathy. *Stroke*, **2016**, 47, 3041-3044	6.7	22
145	Clearance of interstitial fluid (ISF) and CSF (CLIC) group-part of Vascular Professional Interest Area (PIA): Cerebrovascular disease and the failure of elimination of Amyloid-β from the brain and retina with age and Alzheimer's disease-Opportunities for Therapy. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2020**, 12, e12053	5.2	22
144	Hypertension and intracerebral hemorrhage recurrence among white, black, and Hispanic individuals. *Neurology*, **2018**, 91, e37-e44	6.5	21
143	APP Mutations in Cerebral Amyloid Angiopathy with or without Cortical Calcifications: Report of Three Families and a Literature Review. *Journal of Alzheimer's Disease*, **2017**, 56, 37-46	4.3	20
142	Statins in Intracerebral Hemorrhage. *Current Atherosclerosis Reports*, **2015**, 17, 46	6	20
141	Influences Hematoma Volume and Outcome in Spontaneous Intracerebral Hemorrhage. *Stroke*, **2018**, 49, 1618-1625	6.7	20
140	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
139	Cerebral Cortical Microinfarcts on Magnetic Resonance Imaging and Their Association With Cognition in Cerebral Amyloid Angiopathy. *Stroke*, **2018**, 49, 2330-2336	6.7	20
138	Lymphopenia, Infectious Complications, and Outcome in Spontaneous Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 160-166	3.3	19
137	Histopathology of diffusion imaging abnormalities in cerebral amyloid angiopathy. *Neurology*, **2019**, 92, e933-e943	6.5	19
136	Advances in Stroke 2017. *Stroke*, **2018**, 49, e174-e199	6.7	19
135	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
134	Integration of Computed Tomographic Angiography Spot Sign and Noncontrast Computed Tomographic Hypodensities to Predict Hematoma Expansion. *Stroke*, **2018**, 49, 2067-2073	6.7	19

133	Advancing diagnostic criteria for sporadic cerebral amyloid angiopathy: Study protocol for a multicenter MRI-pathology validation of Boston criteria v2.0. *International Journal of Stroke*, **2019**, 14, 956-971	6.3	18
132	Cerebellar Microbleed Distribution Patterns and Cerebral Amyloid Angiopathy. *Stroke*, **2019**, 50, 1727-1733	6.3	18
131	Plasma beta-amyloid peptide, transforming growth factor-beta 1, and risk for cerebral amyloid angiopathy. *Annals of the New York Academy of Sciences*, **2000**, 903, 144-9	6.5	18
130	Reliability of intracerebral hemorrhage classification systems: A systematic review. *International Journal of Stroke*, **2016**, 11, 626-36	6.3	18
129	Vascular changes in Iowa-type hereditary cerebral amyloid angiopathy. *Annals of the New York Academy of Sciences*, **2002**, 977, 245-51	6.5	17
128	Neuropathological correlates of cortical superficial siderosis in cerebral amyloid angiopathy. *Brain*, **2020**, 143, 3343-3351	11.2	17
127	Perivascular Spaces Volume in Sporadic and Hereditary (Dutch-Type) Cerebral Amyloid Angiopathy. *Stroke*, **2018**, 49, 1913-1919	6.7	16
126	Management of intracerebral hemorrhage. *Current Atherosclerosis Reports*, **2008**, 10, 324-31	6	16
125	Subacute decline in serum lipids precedes the occurrence of primary intracerebral hemorrhage. *Neurology*, **2016**, 86, 2034-41	6.5	16
124	Spatial Signature of White Matter Hyperintensities in Stroke Patients. *Frontiers in Neurology*, **2019**, 10, 208	4.1	15
123	TOMM40 in Cerebral Amyloid Angiopathy Related Intracerebral Hemorrhage: Comparative Genetic Analysis with Alzheimer's Disease. *Translational Stroke Research*, **2012**, 3, 102-12	7.8	15
122	Brain atrophy in cerebral small vessel diseases: Extent, consequences, technical limitations and perspectives: The HARNESS initiative. *Journal of Cerebral Blood Flow and Metabolism*, **2020**, 40, 231-245	7.3	15
121	Vascular contributions to cognitive impairment and dementia: Research consortia that focus on etiology and treatable targets to lessen the burden of dementia worldwide. *Alzheimer's and Dementia: Translational Research and Clinical Interventions*, **2019**, 5, 789-796	6	15
120	MarkVCID cerebral small vessel consortium: II. Neuroimaging protocols. *Alzheimer's and Dementia*, **2021**, 17, 716-725	1.2	15
119	2022 Guideline for the Management of Patients With Spontaneous Intracerebral Hemorrhage: A Guideline From the American Heart Association/American Stroke Association.. *Stroke*, **2022**, 101161STR0000000000004	6.7	15
118	A 63-year-old man with headaches and behavioral deterioration. *Neurology*, **2007**, 68, 782-7	6.5	14
117	Advances in our Understanding of the Pathophysiology, Detection and Management of Cerebral Amyloid Angiopathy. *European Neurological Review*, **2012**, 7, 134-139	0.5	14
116	Longitudinal Diffusion Tensor Imaging Detects Recovery of Fractional Anisotropy Within Traumatic Axonal Injury Lesions. *Neurocritical Care*, **2016**, 24, 342-52	3.3	14

115	Intracranial atherosclerosis and cerebral small vessel disease in intracerebral hemorrhage patients. *Journal of the Neurological Sciences*, **2016**, 369, 324-329	3.2	14
114	Cortical Superficial Siderosis Evolution. *Stroke*, **2019**, 50, 954-962	6.7	13
113	Embolic Stroke, Atrial Fibrillation, and Microbleeds: Is There a Role for Anticoagulation?. *Stroke*, **2016**, 47, 904-7	6.7	13
112	Amyloid imaging of dutch-type hereditary cerebral amyloid angiopathy carriers. *Annals of Neurology*, **2019**, 86, 616-625	9.4	13
111	Association of Cerebral Small Vessel Disease and Cognitive Decline After Intracerebral Hemorrhage. *Neurology*, **2021**, 96, e182-e192	6.5	13
110	Relationship between white matter connectivity loss and cortical thinning in cerebral amyloid angiopathy. *Human Brain Mapping*, **2017**, 38, 3723-3731	5.9	12
109	Convexity subarachnoid hemorrhage in lobar intracerebral hemorrhage: A prognostic marker. *Neurology*, **2020**, 94, e968-e977	6.5	12
108	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
107	Intracerebral hemorrhage. *Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn*, **2009**, 93, 767-90	3	12
106	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
105	In vivo characterization of spontaneous microhemorrhage formation in mice with cerebral amyloid angiopathy. *Journal of Cerebral Blood Flow and Metabolism*, **2021**, 41, 82-91	7.3	12
104	MarkVCID cerebral small vessel consortium: I. Enrollment, clinical, fluid protocols. *Alzheimer's and Dementia*, **2021**, 17, 704-715	1.2	12
103	Total small vessel disease burden and brain network efficiency in cerebral amyloid angiopathy. *Journal of the Neurological Sciences*, **2017**, 382, 10-12	3.2	11
102	The pattern and pace of hyperacute hemorrhage expansion. *Neurocritical Care*, **2012**, 17, 250-4	3.3	11
101	Histopathology of diffusion-weighted imaging-positive lesions in cerebral amyloid angiopathy. *Acta Neuropathologica*, **2020**, 139, 799-812	14.3	10
100	Screening for familial APP mutations in sporadic cerebral amyloid angiopathy. *PLoS ONE*, **2010**, 5, e13949	3.7	10
99	Cortical superficial siderosis progression in cerebral amyloid angiopathy: Prospective MRI study. *Neurology*, **2020**, 94, e1853-e1865	6.5	10
98	Association of Selective Serotonin Reuptake Inhibitor Use After Intracerebral Hemorrhage With Hemorrhage Recurrence and Depression Severity. *JAMA Neurology*, **2020**,	17.2	10

97	Cardioembolic Stroke Risk and Recovery After Anticoagulation-Related Intracerebral Hemorrhage. *Stroke*, **2018**, 49, 2652-2658	6.7	10
96	Case records of the Massachusetts General Hospital. Case 22-2010. An 87-year-old woman with dementia and a seizure. *New England Journal of Medicine*, **2010**, 363, 373-81	59.2	9
95	Visuospatial Functioning in Cerebral Amyloid Angiopathy: A Pilot Study. *Journal of Alzheimer's Disease*, **2017**, 56, 1223-1227	4.3	8
94	Special topic section: linkages among cerebrovascular, cardiovascular, and cognitive disorders: Preventing dementia by preventing stroke: The Berlin Manifesto. *International Journal of Stroke*, **2019**, 1747493019871915	6.3	8
93	Secondary Bleeding During Acute Experimental Intracerebral Hemorrhage. *Stroke*, **2019**, 50, 1210-1215	6.7	8
92	Combining Imaging and Genetics to Predict Recurrence of Anticoagulation-Associated Intracerebral Hemorrhage. *Stroke*, **2020**, 51, 2153-2160	6.7	8
91	Incidence and Etiology of Microinfarcts in Patients with Ischemic Stroke. *Journal of Neuroimaging*, **2018**, 28, 406-411	2.8	8
90	Reducing available soluble β-amyloid prevents progression of cerebral amyloid angiopathy in transgenic mice. *Journal of Neuropathology and Experimental Neurology*, **2012**, 71, 1009-17	3.1	8
89	Impaired memory is more closely associated with brain beta-amyloid than leukoaraiosis in hypertensive patients with cognitive symptoms. *PLoS ONE*, **2018**, 13, e0191345	3.7	8
88	Cerebral Amyloid Angiopathy With Vascular Iron Accumulation and Calcification. *Stroke*, **2018**, 49, 2081-2087	6.7	8
87	Imaging the Acute Formation of a Cortical Microbleed in Cerebral Amyloid Angiopathy. *JAMA Neurology*, **2017**, 74, 120-121	17.2	7
86	Multiple Approaches to Diffusion Magnetic Resonance Imaging in Hereditary Cerebral Amyloid Angiopathy Mutation Carriers. *Journal of the American Heart Association*, **2019**, 8, e011288	6	7
85	COX-2 rs20417 Polymorphism Is Associated with Stroke and White Matter Disease. *Journal of Stroke and Cerebrovascular Diseases*, **2015**, 24, 1817-22	2.8	7
84	Rare Coding Variation and Risk of Intracerebral Hemorrhage. *Stroke*, **2015**, 46, 2299-301	6.7	7
83	Men Experience Higher Risk of Pneumonia and Death After Intracerebral Hemorrhage. *Neurocritical Care*, **2018**, 28, 77-82	3.3	7
82	Genetics of primary intracerebral hemorrhage. *Journal of Stroke and Cerebrovascular Diseases*, **2002**, 11, 265-71	2.8	7
81	Impact of Uncontrolled Hypertension at 3 Months After Intracerebral Hemorrhage. *Journal of the American Heart Association*, **2021**, 10, e020392	6	7
80	White matter atrophy in cerebral amyloid angiopathy. *Neurology*, **2020**, 95, e554-e562	6.5	6

79	Innovative Magnetic Resonance Imaging Markers of Hereditary Cerebral Amyloid Angiopathy at 7 Tesla. *Stroke*, **2018**, 49, 1518-1520	6.7	6
78	Hypernatremia at Hospital Discharge and Out of Hospital Mortality Following Primary Intracerebral Hemorrhage. *Neurocritical Care*, **2016**, 25, 110-6	3.3	6
77	Role of Vascular Disease in Alzheimer-Like Progressive Cognitive Impairment. *Stroke*, **2016**, 47, 577-80	6.7	6
76	Hematoma Expansion in Intracerebral Hemorrhage With Unclear Onset. *Neurology*, **2021**, 96, e2363-e2371	7.5	6
75	Cerebral Amyloid Angiopathy-Related Transient Focal Neurologic Episodes. *Neurology*, **2021**, 97, 231-238	8.5	6
74	Cerebral small vessel disease in patients with spontaneous cerebellar hemorrhage. *Journal of Neurology*, **2019**, 266, 625-630	5.5	6
73	Cognitive Impairment and Dementia After Stroke: Design and Rationale for the DISCOVERY Study. *Stroke*, **2021**, 52, e499-e516	6.7	6
72	Seven-Year Experience From the National Institute of Neurological Disorders and Stroke-Supported Network for Excellence in Neuroscience Clinical Trials. *JAMA Neurology*, **2020**, 77, 755-763	17.2	5
71	APOE polymorphisms influence longitudinal lipid trends preceding intracerebral hemorrhage. *Neurology: Genetics*, **2016**, 2, e81	3.8	5
70	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
69	genotype, hypertension severity and outcomes after intracerebral haemorrhage. *Brain Communications*, **2019**, 1, fcz018	4.5	5
68	Off-label use of aducanumab for cerebral amyloid angiopathy. *Lancet Neurology, The*, **2021**, 20, 596-597	24.1	5
67	Hereditary cerebral amyloid angiopathy, Piedmont-type mutation. *Neurology: Genetics*, **2020**, 6, e411	3.8	4
66	Mystery case: cerebral amyloid angiopathy-related inflammation. *Neurology*, **2014**, 83, 1678-9	6.5	4
65	William M. Feinberg Award for Excellence in Clinical Stroke: Big Pictures and Small Vessels. *Stroke*, **2017**, 48, 2628-2631	6.7	4
64	Cerebral Amyloid Angiopathy **2004**, 693-705		4
63	Peak Width of Skeletonized Mean Diffusivity as Neuroimaging Biomarker in Cerebral Amyloid Angiopathy. *American Journal of Neuroradiology*, **2021**, 42, 875-881	4.4	4
62	Cost and Utility of Microbiological Cultures Early After Intensive Care Unit Admission for Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 58-63	3.3	3

61	Cerebral Amyloid Angiopathy534-544		3
60	CT-Visible Convexity Subarachnoid Hemorrhage is Associated With Cortical Superficial Siderosis and Predicts Recurrent ICH. *Neurology*, **2021**, 96, e986-e994	6.5	3
59	Deep learning assisted quantitative assessment of histopathological markers of Alzheimer's disease and cerebral amyloid angiopathy. *Acta Neuropathologica Communications*, **2021**, 9, 141	7.3	3
58	A Roadmap for Developing Plasma Diagnostic and Prognostic Biomarkers of Cerebral Cavernous Angioma With Symptomatic Hemorrhage (CASH). *Neurosurgery*, **2021**, 88, 686-697	3.2	3
57	Intracerebral Hemorrhage **2016**, 466-515.e12		2
56	rTMS for treatment of depression in a patient with cerebral amyloid angiopathy: a case report on safety and efficacy. *Brain Stimulation*, **2014**, 7, 495-7	5.1	2
55	Intracerebral hemorrhage: introduction. *Stroke*, **2010**, 41, S91	6.7	2
54	Perivascular space dilation is associated with vascular amyloid-β accumulation in the overlying cortex.. *Acta Neuropathologica*, **2021**, 143, 331	14.3	2
53	Abstract 15: Medication Inadequacy Accounts for Two-Third of Uncontrolled Hypertension Following Intracerebral Hemorrhage in a Multinational Study. *Stroke*, **2020**, 51,	6.7	2
52	Rare Missense Functional Variants at and in Sporadic Intracerebral Hemorrhage. *Neurology*, **2021**,	6.5	2
51	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
50	Cerebral Microbleeds and Cerebrovascular Reactivity in the General Population: The ERADAN Study. *Journal of Alzheimer's Disease*, **2016**, 53, 497-503	4.3	2
49	Blood pressure burden and outcome in warfarin-related intracerebral hemorrhage. *International Journal of Stroke*, **2016**, 11, 898-909	6.3	2
48	Association of Memory Impairment With Concomitant Tau Pathology in Patients With Cerebral Amyloid Angiopathy. *Neurology*, **2021**, 96, e1975-e1986	6.5	2
47	Lacunes, Microinfarcts, and Vascular Dysfunction in Cerebral Amyloid Angiopathy. *Neurology*, **2021**, 96, e1646-e1654	6.5	2
46	DT-02-05: MARKVCID PHASE II: PRIORITIZED CANDIDATE SMALL VESSEL VCID BIOMARKERS SELECTED FOR INDEPENDENT MULTI-SITE TESTING AND VALIDATION **2018**, 14, P1670-P1671		2
45	Cerebral amyloid angiopathy is associated with decreased functional brain connectivity. *NeuroImage: Clinical*, **2021**, 29, 102546	5.3	2
44	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

43	Latent profile analysis of cognitive decline and depressive symptoms after intracerebral hemorrhage. *BMC Neurology*, **2021**, 21, 481	3.1	2
42	Chaplaincy Visitation and Spiritual Care after Intracerebral Hemorrhage. *Journal of Health Care Chaplaincy*, **2017**, 23, 156-166	1.8	1
41	Developing biomarkers for cerebral amyloid angiopathy trials: do potential disease phenotypes hold promise? - authorsSreply. *Lancet Neurology, The*, **2014**, 13, 540	24.1	1
40	O1□3□1: Linking declining levels of plasma beta-amyloid 42 to Alzheimers disease: The role of cerebral microbleeds **2013**, 9, P129-P129		1
39	C. Miller Fisher: An Appreciation. *Stroke*, **2013**, 44,	6.7	1
38	Cerebral amyloid angiopathy41-57		1
37	Intracerebral Hemorrhage. *Stroke*, **2007**, 38, 746-747	6.7	1
36	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
35	Vascular Contributions to Brain Health: Cross-Cutting Themes.. *Stroke*, **2022**, STROKEAHA121034921	6.7	1
34	Plasma Amyloid-Beta Levels in a Pre-Symptomatic Dutch-Type Hereditary Cerebral Amyloid Angiopathy Pedigree: A Cross-Sectional and Longitudinal Investigation. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	1
33	Cerebral microbleeds and prediction of intracranial haemorrhage. *Lancet Neurology, The*, **2021**, 20, 252-254	24.1	1
32	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
31	Occipital Cortical Calcifications in Cerebral Amyloid Angiopathy. *Stroke*, **2021**, 52, 1851-1855	6.7	1
30	Presymptomatic Dutch-Type Hereditary Cerebral Amyloid Angiopathy-Related Blood Metabolite Alterations. *Journal of Alzheimers Disease*, **2021**, 79, 895-903	4.3	1
29	Cerebral Small Vessel Disease and Depression Among Intracerebral Hemorrhage Survivors. *Stroke*, **2021**, STROKEAHA121035488	6.7	1
28	Computed Tomography Angiography Spot Sign, Hematoma Expansion, and Functional Outcome in Spontaneous Cerebellar Intracerebral Hemorrhage. *Stroke*, **2021**, 52, 2902-2909	6.7	1
27	Phantom-based standardization of CT angiography images for spot sign detection. *Neuroradiology*, **2017**, 59, 839-844	3.2	0
26	Histopathological correlates of haemorrhagic lesions on magnetic resonance imaging in immunized Alzheimers disease cases.. *Brain Communications*, **2022**, 4, fcac021	4.5	0

25	Multi-vendor and multisite evaluation of cerebrovascular reactivity mapping using hypercapnia challenge. *NeuroImage*, **2021**, 245, 118754	7.9	0
24	Decreased Basal Ganglia Volume in Cerebral Amyloid Angiopathy. *Journal of Stroke*, **2021**, 23, 223-233	5.6	0
23	Idiopathic primary intraventricular hemorrhage and cerebral small vessel disease. *International Journal of Stroke*, **2021**, 17474930211043957	6.3	0
22	Cerebrospinal fluid levels of the neurotrophic factor neuroleukin are increased in early Alzheimer's disease, but not in cerebral amyloid angiopathy. *Alzheimer's Research and Therapy*, **2021**, 13, 160	9	0
21	Longitudinal Progression of Magnetic Resonance Imaging Markers and Cognition in Dutch-Type Hereditary Cerebral Amyloid Angiopathy.. *Stroke*, **2022**, 101161STROKEAHA121035826	6.7	0
20	Lobar intracerebral hemorrhage and risk of subsequent uncontrolled blood pressure. *European Stroke Journal*,239698732210944	5.6	0
19	Memory impairment is a clinical marker of tau pathology in cerebral amyloid angiopathy. *Alzheimer's and Dementia*, **2020**, 16, e037524	1.2	
18	Neuropathological correlates of cortical superficial siderosis in cerebral amyloid angiopathy. *Alzheimer's and Dementia*, **2020**, 16, e041502	1.2	
17	MRI-histopathology correlations of amyloid-related imaging abnormalities (ARIA) in postmortem human brain samples. *Alzheimer's and Dementia*, **2020**, 16, e041579	1.2	
16	Strategic corpus callosum lesions are associated with worse cognitive performance in cerebral amyloid angiopathy. *Alzheimer's and Dementia*, **2020**, 16, e042464	1.2	
15	Cerebral Small Vessel Diseases and Sleep Related Strokes. *Journal of Stroke and Cerebrovascular Diseases*, **2020**, 29, 104606	2.8	
14	S1-01-03: CEREBRAL AMYLOID ANGIOPATHY AND ALZHEIMER'S DISEASE **2014**, 10, P122-P122		
13	P1-218: Cerebral amyloid angiopathy severity is linked to dilation of juxtacortical perivascular spaces **2015**, 11, P435-P435		
12	Cerebral Microbleeds, Small-Vessel Disease of the Brain, Hypertension, and Cognition **2011**, 225-235		
11	Cerebral microbleeds in relation to cerebral amyloidangiopathy109-116		
10	Maximizing Brain Health After Hemorrhagic Stroke: Bugher Foundation Centers of Excellence.. *Stroke*, **2022**, STROKEAHA121036197	6.7	
9	Imaging markers of intracerebral hemorrhage expansion in patients with unclear symptom onset.. *International Journal of Stroke*, **2022**, 17474930211068662	6.3	
8	EFFECT OF PASSIVE IMMUNOTHERAPY ON THE RATE OF PROGRESSION OF CEREBRAL AMYLOID ANGIOPATHY (CAA) IN TRANSGENIC MICE. *FASEB Journal*, **2007**, 21, A73	0.9	

7	Effect of Gelsolin on Cerebral Amyloid Angiopathy (CAA) in Transgenic Mice. *FASEB Journal*, **2008**, 22, 167.9	0.9
6	Cerebral Microbleeds, Small-Vessel Disease of the Brain, Hypertension, and Cognition **2016**, 301-313	
5	IC-P-051: BLOOD-BRAIN BARRIER LEAKAGE AND MICROVASCULAR LESIONS IN CEREBRAL AMYLOID ANGIOPATHY: A POSTMORTEM MRI AND HISTOPATHOLOGY STUDY **2018**, 14, P50-P50	
4	Lack of racial and ethnic-based differences in acute care delivery in intracerebral hemorrhage. *International Journal of Emergency Medicine*, **2021**, 14, 6	3.9
3	Elevated expression of urokinase plasminogen activator in rodent models and patients with cerebral amyloid angiopathy.. *Neuropathology and Applied Neurobiology*, **2022**, e12804	5.2
2	Histopathology of Cerebral Microinfarcts and Microbleeds in Spontaneous Intracerebral Hemorrhage.. *Translational Stroke Research*, **2022**, 1	7.8
1	The Impact of ApoE and FOXO3 Genotype on the Risk of Intracerebral Hemorrhage Among American Men of Japanese Ancestry. *Innovation in Aging*, **2021**, 5, 366-366	0.1