Anand Viswanathan

List of Publications by Citations

166 papers	4,991 citations	42 h-index	64 g-index
186 ext. papers	6,486 ext. citations	6.7 avg, IF	5.54 L-index

#	Paper	IF	Citations
166	Emerging concepts in sporadic cerebral amyloid angiopathy. *Brain*, **2017**, 140, 1829-1850	11.2	213
165	Predicting hematoma expansion after primary intracerebral hemorrhage. *JAMA Neurology*, **2014**, 71, 158-64	17.2	196
164	Association of Cerebral Microbleeds With Cognitive Decline and Dementia. *JAMA Neurology*, **2016**, 73, 934-43	17.2	185
163	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
162	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
161	Association Between Hypodensities Detected by Computed Tomography and Hematoma Expansion in Patients With Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 961-8	17.2	135
160	MRI-visible perivascular spaces in cerebral amyloid angiopathy and hypertensive arteriopathy. *Neurology*, **2017**, 88, 1157-1164	6.5	120
159	Structural network alterations and neurological dysfunction in cerebral amyloid angiopathy. *Brain*, **2015**, 138, 179-88	11.2	120
158	Brain hemorrhage recurrence, small vessel disease type, and cerebral microbleeds: A meta-analysis. *Neurology*, **2017**, 89, 820-829	6.5	115
157	Cerebral microbleeds: overview and implications in cognitive impairment. *Alzheimerls Research and Therapy*, **2014**, 6, 33	9	103
156	White matter hyperintensity patterns in cerebral amyloid angiopathy and hypertensive arteriopathy. *Neurology*, **2016**, 86, 505-11	6.5	100
155	Interactive Associations of Vascular Risk and Amyloid Burden With Cognitive Decline in Clinically Normal Elderly Individuals: Findings From the Harvard Aging Brain Study. *JAMA Neurology*, **2018**, 75, 1124-1131	17.2	99
154	Incidence of symptomatic hemorrhage in patients with lobar microbleeds. *Stroke*, **2014**, 45, 2280-5	6.7	96
153	Diagnostic value of lobar microbleeds in individuals without intracerebral hemorrhage. *Alzheimerls and Dementia*, **2015**, 11, 1480-1488	1.2	89
152	Mixed-location cerebral hemorrhage/microbleeds: Underlying microangiopathy and recurrence risk. *Neurology*, **2018**, 90, e119-e126	6.5	88
151	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
150	NTCT-03CEREBRAL MICROBLEEDS AFTER WHOLE BRAIN RADIATION THERAPY IN MEDULLOBLASTOMA PATIENTS. *Neuro-Oncology*, **2015**, 17, v172.3-v172	1	78

149	Oral Anticoagulation and Functional Outcome after Intracerebral Hemorrhage. *Annals of Neurology*, **2017**, 82, 755-765	9.4	77
148	Cortical atrophy in patients with cerebral amyloid angiopathy: a case-control study. *Lancet Neurology, The*, **2016**, 15, 811-819	24.1	74
147	Posterior white matter disease distribution as a predictor of amyloid angiopathy. *Neurology*, **2014**, 83, 794-800	6.5	70
146	Distribution of lacunes in cerebral amyloid angiopathy and hypertensive small vessel disease. *Neurology*, **2017**, 88, 2162-2168	6.5	67
145	Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography: The BAT Score. *Stroke*, **2018**, 49, 1163-1169	6.7	66
144	Reproducibility and variability of quantitative magnetic resonance imaging markers in cerebral small vessel disease. *Journal of Cerebral Blood Flow and Metabolism*, **2016**, 36, 1319-37	7.3	65
143	Risk Factors Associated With Early vs Delayed Dementia After Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 969-76	17.2	63
142	Tissue microstructural changes are independently associated with cognitive impairment in cerebral amyloid angiopathy. *Stroke*, **2008**, 39, 1988-92	6.7	62
141	Cortical superficial siderosis multifocality in cerebral amyloid angiopathy: A prospective study. *Neurology*, **2017**, 89, 2128-2135	6.5	59
140	Leukocyte Count and Intracerebral Hemorrhage Expansion. *Stroke*, **2016**, 47, 1473-8	6.7	57
139	Noncontrast Computed Tomography Hypodensities Predict Poor Outcome in Intracerebral Hemorrhage Patients. *Stroke*, **2016**, 47, 2511-6	6.7	56
138	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
137	Delayed seizures after intracerebral haemorrhage. *Brain*, **2016**, 139, 2694-2705	11.2	48
136	Clinical Imaging Factors Associated With Infarct Progression in Patients With Ischemic Stroke During Transfer for Mechanical Thrombectomy. *JAMA Neurology*, **2017**, 74, 1361-1367	17.2	47
135	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
134	Asymptomatic Cerebral Small Vessel Disease: Insights from Population-Based Studies. *Journal of Stroke*, **2019**, 21, 121-138	5.6	47
133	CT angiography spot sign in intracerebral hemorrhage predicts active bleeding during surgery. *Neurology*, **2014**, 83, 883-9	6.5	46
132	Interrelationship of superficial siderosis and microbleeds in cerebral amyloid angiopathy. *Neurology* , **2014**, 83, 1838-43	6.5	46

131	Cortical superficial siderosis and first-ever cerebral hemorrhage in cerebral amyloid angiopathy. *Neurology*, **2017**, 88, 1607-1614	6.5	45
130	Association Between Serum Calcium Level and Extent of Bleeding in Patients With Intracerebral Hemorrhage. *JAMA Neurology*, **2016**, 73, 1285-1290	17.2	45
129	Core cerebrospinal fluid biomarker profile in cerebral amyloid angiopathy: A meta-analysis. *Neurology*, **2018**, 90, e754-e762	6.5	44
128	Vascular Risk and Amyloid Are Synergistically Associated with Cortical Tau. *Annals of Neurology*, **2019**, 85, 272-279	9.4	44
127	Associations of Physical Activity and Amyloid With Longitudinal Cognition and Neurodegeneration in Clinically Normal Older Adults. *JAMA Neurology*, **2019**, 76, 1203-1210	17.2	43
126	Estimating Total Cerebral Microinfarct Burden From Diffusion-Weighted Imaging. *Stroke*, **2015**, 46, 2129-35	6.7	42
125	Cortical superficial siderosis predicts early recurrent lobar hemorrhage. *Neurology*, **2016**, 87, 1863-1870	6.5	42
124	Evolution of cerebral microbleeds after cranial irradiation in medulloblastoma patients. *Neurology*, **2017**, 88, 789-796	6.5	38
123	Ultra-Early Blood Pressure Reduction Attenuates Hematoma Growth and Improves Outcome in Intracerebral Hemorrhage. *Annals of Neurology*, **2020**, 88, 388-395	9.4	36
122	Blood Pressure Variability and Cerebral Small Vessel Disease: A Systematic Review and Meta-Analysis of Population-Based Cohorts. *Stroke*, **2020**, 51, 82-89	6.7	36
121	Fine Particulate Matter, Residential Proximity to Major Roads, and Markers of Small Vessel Disease in a Memory Study Population. *Journal of Alzheimerls Disease*, **2016**, 53, 1315-23	4.3	35
120	Evolution of DWI lesions in cerebral amyloid angiopathy: Evidence for ischemia. *Neurology*, **2017**, 89, 2136-2142	6.5	34
119	Cognitive Profile and its Association with Neuroimaging Markers of Non-Demented Cerebral Amyloid Angiopathy Patients in a Stroke Unit. *Journal of Alzheimerls Disease*, **2016**, 52, 171-8	4.3	34
118	Harmonizing brain magnetic resonance imaging methods for vascular contributions to neurodegeneration. *Alzheimerls and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2019**, 11, 191-204	5.2	33
117	Microbleeds on MRI are associated with microinfarcts on autopsy in cerebral amyloid angiopathy. *Neurology*, **2016**, 87, 1488-1492	6.5	31
116	Cortical Superficial Siderosis in Different Types of Cerebral Small Vessel Disease. *Stroke*, **2017**, 48, 1404-1407	6.7	30
115	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity: A Meta-analysis. *JAMA Neurology*, **2019**, 76, 480-491	17.2	29
114	Cortical superficial siderosis and bleeding risk in cerebral amyloid angiopathy: A meta-analysis. *Neurology*, **2019**, 93, e2192-e2202	6.5	29

113	Reduced vascular amyloid burden at microhemorrhage sites in cerebral amyloid angiopathy. *Acta Neuropathologica*, **2017**, 133, 409-415	14.3	28
112	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
111	Sex differences in intracerebral hemorrhage expansion and mortality. *Journal of the Neurological Sciences*, **2017**, 379, 112-116	3.2	26
110	CT Angiography Spot Sign, Hematoma Expansion, and Outcome in Primary Pontine Intracerebral Hemorrhage. *Neurocritical Care*, **2016**, 25, 79-85	3.3	26
109	Balance and gait problems in the elderly. *Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn*, **2012**, 103, 623-34	3	26
108	Cerebellar Hematoma Location: Implications for the Underlying Microangiopathy. *Stroke*, **2018**, 49, 207-210	6.7	26
107	Small vessel disease burden in cerebral amyloid angiopathy without symptomatic hemorrhage. *Neurology*, **2017**, 88, 878-884	6.5	25
106	and cortical superficial siderosis in CAA: Meta-analysis and potential mechanisms. *Neurology*, **2019**, 93, e358-e371	6.5	25
105	Cerebral microbleeds in a multiethnic elderly community: demographic and clinical correlates. *Journal of the Neurological Sciences*, **2014**, 345, 125-30	3.2	25
104	Small vessel disease and cognitive impairment: The relevance of central network connections. *Human Brain Mapping*, **2016**, 37, 2446-54	5.9	25
103	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
102	APOE ε variants increase risk of warfarin-related intracerebral hemorrhage. *Neurology*, **2014**, 83, 1139-46	6.5	24
101	APOE ε4 and lipid levels affect risk of recurrent nonlobar intracerebral hemorrhage. *Neurology*, **2015**, 85, 349-56	6.5	23
100	Risk factors for computed tomography angiography spot sign in deep and lobar intracerebral hemorrhage are shared. *Stroke*, **2014**, 45, 1833-5	6.7	23
99	Immediate Vascular Imaging Needed for Efficient Triage of Patients With Acute Ischemic Stroke Initially Admitted to Nonthrombectomy Centers. *Stroke*, **2017**, 48, 2297-2300	6.7	23
98	Significance of admission hypoalbuminemia in acute intracerebral hemorrhage. *Journal of Neurology*, **2017**, 264, 905-911	5.5	22
97	Association Between Immunosuppressive Treatment and Outcomes of Cerebral Amyloid Angiopathy-Related Inflammation. *JAMA Neurology*, **2020**, 77, 1261-1269	17.2	22
96	Progression of Brain Network Alterations in Cerebral Amyloid Angiopathy. *Stroke*, **2016**, 47, 2470-5	6.7	22

95	Intracerebral hemorrhage and cognitive impairment. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2016**, 1862, 939-44	6.9	22
94	Atomoxetine for attention deficit hyperactivity disorder in children and adolescents with autism: A systematic review and meta-analysis. *Autism Research*, **2019**, 12, 542-552	5.1	22
93	Hypertension and intracerebral hemorrhage recurrence among white, black, and Hispanic individuals. *Neurology*, **2018**, 91, e37-e44	6.5	21
92	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
91	Cerebral Cortical Microinfarcts on Magnetic Resonance Imaging and Their Association With Cognition in Cerebral Amyloid Angiopathy. *Stroke*, **2018**, 49, 2330-2336	6.7	20
90	Lymphopenia, Infectious Complications, and Outcome in Spontaneous Intracerebral Hemorrhage. *Neurocritical Care*, **2017**, 26, 160-166	3.3	19
89	Enrollment of research subjects through telemedicine networks in a multicenter acute intracerebral hemorrhage clinical trial: design and methods. *Journal of Vascular and Interventional Neurology*, **2014**, 7, 34-40	1.3	19
88	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
87	Cerebellar Microbleed Distribution Patterns and Cerebral Amyloid Angiopathy. *Stroke*, **2019**, 50, 1727-1733	6.7	18
86	Baseline Predictors of Poor Outcome in Patients Too Good to Treat With Intravenous Thrombolysis. *Stroke*, **2016**, 47, 2986-2992	6.7	18
85	Blood Pressure Variation and Subclinical Brain Disease. *Journal of the American College of Cardiology*, **2020**, 75, 2387-2399	15.1	17
84	Cognitive rehabilitation for adults with traumatic brain injury to improve occupational outcomes. *The Cochrane Library*, **2017**, 6, CD007935	5.2	16
83	Perivascular Spaces Volume in Sporadic and Hereditary (Dutch-Type) Cerebral Amyloid Angiopathy. *Stroke*, **2018**, 49, 1913-1919	6.7	16
82	Subacute decline in serum lipids precedes the occurrence of primary intracerebral hemorrhage. *Neurology*, **2016**, 86, 2034-41	6.5	16
81	Spatial Signature of White Matter Hyperintensities in Stroke Patients. *Frontiers in Neurology*, **2019**, 10, 208	4.1	15
80	Frequent Hub-Spoke Contact Is Associated with Improved Spoke Hospital Performance: Results from the Massachusetts General Hospital Telestroke Network. *Telemedicine Journal and E-Health*, **2018**, 24, 678-683	5.9	15
79	Intracranial atherosclerosis and cerebral small vessel disease in intracerebral hemorrhage patients. *Journal of the Neurological Sciences*, **2016**, 369, 324-329	3.2	14
78	Cerebral small vessel disease and vascular cognitive impairment: from diagnosis to management. *Current Opinion in Neurology*, **2021**, 34, 246-257	7.1	14

77	Cortical Superficial Siderosis Evolution. *Stroke*, **2019**, 50, 954-962	6.7	13
76	Trends in Telestroke Care Delivery: A 15-Year Experience of an Academic Hub and Its Network of Spokes. *Circulation: Cardiovascular Quality and Outcomes*, **2020**, 13, e005903	5.8	13
75	Association of Cerebral Small Vessel Disease and Cognitive Decline After Intracerebral Hemorrhage. *Neurology*, **2021**, 96, e182-e192	6.5	13
74	Relationship between white matter connectivity loss and cortical thinning in cerebral amyloid angiopathy. *Human Brain Mapping*, **2017**, 38, 3723-3731	5.9	12
73	Convexity subarachnoid hemorrhage in lobar intracerebral hemorrhage: A prognostic marker. *Neurology*, **2020**, 94, e968-e977	6.5	12
72	Intracerebral hemorrhage. *Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn*, **2009**, 93, 767-90	3	12
71	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
70	A call for comparative effectiveness research to learn whether routine clinical care decisions can protect from dementia and cognitive decline. *Alzheimerls Research and Therapy*, **2016**, 8, 33	9	11
69	Acute convexity subarachnoid haemorrhage and cortical superficial siderosis in probable cerebral amyloid angiopathy without lobar haemorrhage. *Journal of Neurology, Neurosurgery and Psychiatry*, **2018**, 89, 397-403	5.5	10
68	Cortical superficial siderosis progression in cerebral amyloid angiopathy: Prospective MRI study. *Neurology*, **2020**, 94, e1853-e1865	6.5	10
67	Cardioembolic Stroke Risk and Recovery After Anticoagulation-Related Intracerebral Hemorrhage. *Stroke*, **2018**, 49, 2652-2658	6.7	10
66	Visuospatial Functioning in Cerebral Amyloid Angiopathy: A Pilot Study. *Journal of Alzheimerls Disease*, **2017**, 56, 1223-1227	4.3	8
65	Combining Imaging and Genetics to Predict Recurrence of Anticoagulation-Associated Intracerebral Hemorrhage. *Stroke*, **2020**, 51, 2153-2160	6.7	8
64	Survival in persons with traumatic spinal cord injury receiving structured follow-up in South India. *Archives of Physical Medicine and Rehabilitation*, **2014**, 95, 642-8	2.8	8
63	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
62	Rare Coding Variation and Risk of Intracerebral Hemorrhage. *Stroke*, **2015**, 46, 2299-301	6.7	7
61	High versus standard volume enteral feeds to promote growth in preterm or low birth weight infants. *The Cochrane Library*, **2017**, 9, CD012413	5.2	7
60	Haematoma evacuation in cerebellar intracerebral haemorrhage: systematic review. *Journal of Neurology, Neurosurgery and Psychiatry*, **2020**, 91, 82-87	5.5	7

59	Frequency of early rapid improvement in stroke severity during interfacility transfer. *Neurology: Clinical Practice*, **2019**, 9, 373-380	1.7	7
58	Ambient Pollutants and Spontaneous Intracerebral Hemorrhage in Greater Boston. *Stroke*, **2018**, 2764-2766	6.7	7
57	White matter atrophy in cerebral amyloid angiopathy. *Neurology*, **2020**, 95, e554-e562	6.5	6
56	Role of Vascular Disease in Alzheimer-Like Progressive Cognitive Impairment. *Stroke*, **2016**, 47, 577-80	6.7	6
55	Hematoma Expansion in Intracerebral Hemorrhage With Unclear Onset. *Neurology*, **2021**, 96, e2363-e2371	6.5	6
54	Visit-to-Visit Blood Pressure Variability, Neuropathology, and Cognitive Decline. *Neurology*, **2021**, 96, e2812-e2823	6.5	6
53	Application of an Imaging-Based Sum Score for Cerebral Amyloid Angiopathy to the General Population: Risk of Major Neurological Diseases and Mortality. *Frontiers in Neurology*, **2019**, 10, 1276	4.1	6
52	Cerebral small vessel disease in patients with spontaneous cerebellar hemorrhage. *Journal of Neurology*, **2019**, 266, 625-630	5.5	6
51	Journal Club: Florbetapir imaging in cerebral amyloid angiopathy-related hemorrhages. *Neurology*, **2018**, 91, 574-577	6.5	6
50	Timing of INR reversal using fresh-frozen plasma in warfarin-associated intracerebral hemorrhage. *Internal and Emergency Medicine*, **2018**, 13, 557-565	3.7	5
49	Context is everything: From cardiovascular disease to cerebral microbleeds. *International Journal of Stroke*, **2018**, 13, 6-10	6.3	5
48	APOE polymorphisms influence longitudinal lipid trends preceding intracerebral hemorrhage. *Neurology: Genetics*, **2016**, 2, e81	3.8	5
47	Predictors for Late Post-Intracerebral Hemorrhage Dementia in Patients with Probable Cerebral Amyloid Angiopathy. *Journal of Alzheimerls Disease*, **2019**, 71, 435-442	4.3	5
46	Journal Club: Time trends in incidence, case fatality, and mortality of intracerebral hemorrhage. *Neurology*, **2016**, 86, e206-9	6.5	5
45	Off-label use of aducanumab for cerebral amyloid angiopathy. *Lancet Neurology, The*, **2021**, 20, 596-597	24.1	5
44	How to Organize a Journal Club for Fellows and Residents. *Stroke*, **2018**, 49, e283-e285	6.7	4
43	Evaluation of the Experience of Spoke Hospitals in an Academic Telestroke Network. *Telemedicine Journal and E-Health*, **2019**, 25, 584-590	5.9	4
42	Establishment of an internationally agreed minimum data set for acute telestroke. *Journal of Telemedicine and Telecare*, **2021**, 27, 582-589	6.8	3

41	CT-Visible Convexity Subarachnoid Hemorrhage is Associated With Cortical Superficial Siderosis and Predicts Recurrent ICH. *Neurology*, **2021**, 96, e986-e994	6.5	3
40	Regional Changes in Patterns of Stroke Presentation During the COVID-19 Pandemic. *Stroke*, **2021**, 52, 1398-1406	6.7	3
39	Perivascular space dilation is associated with vascular amyloid-accumulation in the overlying cortex.. *Acta Neuropathologica*, **2021**, 143, 331	14.3	2
38	Rare Missense Functional Variants at and in Sporadic Intracerebral Hemorrhage. *Neurology*, **2021**,	6.5	2
37	Multiple neuropathologies and dementia in the aging brain: a key role for cerebrovascular disease?. *Alzheimerls and Dementia: Translational Research and Clinical Interventions*, **2016**, 2, 281-282	6	2
36	Blood pressure burden and outcome in warfarin-related intracerebral hemorrhage. *International Journal of Stroke*, **2016**, 11, 898-909	6.3	2
35	Resource utilisation among patients transferred for intracerebral haemorrhage. *Stroke and Vascular Neurology*, **2019**, 4, 223-226	9.1	2
34	Central nervous system vascular malformations: A clinical review. *Annals of Clinical and Translational Neurology*, **2021**, 8, 504-522	5.3	2
33	Association of Memory Impairment With Concomitant Tau Pathology in Patients With Cerebral Amyloid Angiopathy. *Neurology*, **2021**, 96, e1975-e1986	6.5	2
32	Lacunes, Microinfarcts, and Vascular Dysfunction in Cerebral Amyloid Angiopathy. *Neurology*, **2021**, 96, e1646-e1654	6.5	2
31	Latent profile analysis of cognitive decline and depressive symptoms after intracerebral hemorrhage. *BMC Neurology*, **2021**, 21, 481	3.1	2
30	Chaplaincy Visitation and Spiritual Care after Intracerebral Hemorrhage. *Journal of Health Care Chaplaincy*, **2017**, 23, 156-166	1.8	1
29	Public Health Responses to COVID-19: Whose Lives Do We Flatten Along With "The Curve?". *Frontiers in Public Health*, **2020**, 8, 564111	6	1
28	The INECO Frontal Screening for the Evaluation of Executive Dysfunction in Cerebral Small Vessel Disease: Evidence from Quantitative MRI in a CADASIL Cohort from Colombia. *Journal of the International Neuropsychological Society*, **2020**, 26, 1006-1018	3.1	1
27	Reversible sub-acute cognitive deterioration in cerebral amyloid angiopathy: A case report. *Journal of the Neurological Sciences*, **2018**, 385, 215-216	3.2	1
26	Prophylactic paracetamol for the prevention of fever in children receiving vaccination as part of a standard childhood immunization schedule. *The Cochrane Library*, **2017**,	5.2	1
25	High-dose B vitamin supplementation as a disease-modifying therapy in Alzheimer disease. *Archives of Neurology*, **2009**, 66, 520-2		1
24	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

23	Premature vascular disease in young adult stroke: a pathology-based case series. *Journal of Neurology*, **2020**, 267, 1063-1069	5.5	1
22	Abstract P457: Cerebral Small Vessel Disease and Depression Severity Among Intracerebral Hemorrhage Survivors. *Stroke*, **2021**, 52,	6.7	1
21	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
20	Cerebral Small Vessel Disease and Depression Among Intracerebral Hemorrhage Survivors. *Stroke*, **2021**, STROKEAHA121035488	6.7	1
19	Computed Tomography Angiography Spot Sign, Hematoma Expansion, and Functional Outcome in Spontaneous Cerebellar Intracerebral Hemorrhage. *Stroke*, **2021**, 52, 2902-2909	6.7	1
18	Decreased Basal Ganglia Volume in Cerebral Amyloid Angiopathy. *Journal of Stroke*, **2021**, 23, 223-233	5.6	0
17	Idiopathic primary intraventricular hemorrhage and cerebral small vessel disease. *International Journal of Stroke*, **2021**, 17474930211043957	6.3	0
16	Contrast-agent-free State-of-the-art Magnetic Resonance Imaging on Cerebral Small Vessel Disease - Part 2: DTI and fMRI.. *NMR in Biomedicine*, **2022**, e4743	4.4	0
15	Contrast-agent-free State-of-the-art Magnetic Resonance Imaging on Cerebral Small Vessel Disease - Part 1: ASL, IVIM, and CVR.. *NMR in Biomedicine*, **2022**, e4742	4.4	0
14	APOE ε4 and late-life cognition: mediation by structural brain imaging markers.. *European Journal of Epidemiology*, **2022**, 1	12.1	0
13	Lobar intracerebral hemorrhage and risk of subsequent uncontrolled blood pressure. *European Stroke Journal*,239698732210944	5.6	0
12	Memory impairment is a clinical marker of tau pathology in cerebral amyloid angiopathy. *Alzheimerls and Dementia*, **2020**, 16, e037524	1.2	
11	Strategic corpus callosum lesions are associated with worse cognitive performance in cerebral amyloid angiopathy. *Alzheimerls and Dementia*, **2020**, 16, e042464	1.2	
10	Cerebral Small Vessel Diseases and Sleep Related Strokes. *Journal of Stroke and Cerebrovascular Diseases*, **2020**, 29, 104606	2.8	
9	Cognitive status after intracerebral haemorrhage. *Lancet Neurology, The*, **2016**, 15, 1206	24.1	
8	O5□4□1: Pittsburgh compound B binding and MRI findings in nondemented hypertensive patients with cognitive concerns or mild cognitive impairment **2013**, 9, P835-P835		
7	P1-218: Cerebral amyloid angiopathy severity is linked to dilation of juxtacortical perivascular spaces **2015**, 11, P435-P435		
6	Imaging markers of intracerebral hemorrhage expansion in patients with unclear symptom onset.. *International Journal of Stroke*, **2022**, 17474930211068662	6.3	

5	Physiological and Metabolic Responses of Amateur Spinal Cord Injured Wheelchair Racers Participating in a Marathon: A Pilot Observational Study. *Progress in Rehabilitation Medicine*, **2021**, 6, 20210042	0.9
4	O3-09-01: PROTECTIVE EFFECT OF PHYSICAL ACTIVITY ON LONGITUDINAL COGNITIVE DECLINE AND NEURODEGENERATION IN CLINICALLY NORMAL OLDER ADULTS WITH ELEVATED AMYLOID BURDEN **2019**, 15, P903-P904	
3	Intracerebral hemorrhage and small vessel disease. *Chinese Medical Journal*, **2021**, 134, 2287-2289	2.9
2	A study into the effect of Shirota in preventing antibiotic associated diarrhoea including infection in patients with spinal cord injuries: a multicentre randomised, double-blind, placebo-controlled trial. *EClinicalMedicine*, **2021**, 40, 101098	11.3
1	Lack of racial and ethnic-based differences in acute care delivery in intracerebral hemorrhage. *International Journal of Emergency Medicine*, **2021**, 14, 6	3.9