Stephanie Debette

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	21.4	1,962
2	The clinical importance of white matter hyperintensities on brain magnetic resonance imaging: systematic review and meta-analysis. BMJ: British Medical Journal, 2010, 341, c3666-c3666.	2.3	1,760
3	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	21.4	1,124
4	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. JAMA - Journal of the American Medical Association, 2010, 303, 1832.	7.4	1,064
5	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
6	New insights into the genetic etiology of Alzheimer's disease and related dementias. Nature Genetics, 2022, 54, 412-436.	21.4	700
7	Cervical-artery dissections: predisposing factors, diagnosis, and outcome. Lancet Neurology, The, 2009, 8, 668-678.	10.2	650
8	Midlife vascular risk factor exposure accelerates structural brain aging and cognitive decline. Neurology, 2011, 77, 461-468.	1.1	619
9	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. Nature Genetics, 2017, 49, 403-415.	21.4	492
10	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	12.8	484
11	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450
12	Genomewide Association Studies of Stroke. New England Journal of Medicine, 2009, 360, 1718-1728.	27.0	420
13	Association of MRI Markers of Vascular Brain Injury With Incident Stroke, Mild Cognitive Impairment, Dementia, and Mortality. Stroke, 2010, 41, 600-606.	2.0	418
14	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. Nature Genetics, 2011, 43, 1005-1011.	21.4	403
15	Clinical Significance of Magnetic Resonance Imaging Markers of Vascular Brain Injury. JAMA Neurology, 2019, 76, 81.	9.0	390
16	Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. Science Immunology, 2021, 6, .	11.9	357
17	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	21.4	328
18	Epidemiology, pathophysiology, diagnosis, and management of intracranial artery dissection. Lancet Neurology, The, 2015, 14, 640-654.	10.2	324

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19	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. Nature Genetics, 2017, 49, 946-952.	21.4	279
20	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	12.8	250
21	Antiplatelets Versus Anticoagulation in Cervical Artery Dissection. Stroke, 2007, 38, 2605-2611.	2.0	239
22	Epidemiology, aetiology, and management of ischaemic stroke in young adults. Lancet Neurology, The, 2018, 17, 790-801.	10.2	239
23	Red blood cell omega-3 fatty acid levels and markers of accelerated brain aging. Neurology, 2012, 78, 658-664.	1.1	234
24	Twenty-seven-year time trends in dementia incidence in Europe and the United States. Neurology, 2020, 95, e519-e531.	1.1	227
25	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. Lancet Neurology, The, 2016, 15, 174-184.	10.2	217
26	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	14.8	213
27	Common variants at 12q14 and 12q24 are associated with hippocampal volume. Nature Genetics, 2012, 44, 545-551.	21.4	212
28	Genomeâ€wide association studies of cerebral white matter lesion burden. Annals of Neurology, 2011, 69, 928-939.	5.3	201
29	Common variation in PHACTR1 is associated with susceptibility to cervical artery dissection. Nature Genetics, 2015, 47, 78-83.	21.4	195
30	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
31	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. Molecular Psychiatry, 2020, 25, 1859-1875.	7.9	191
32	Differential features of carotid and vertebral artery dissections. Neurology, 2011, 77, 1174-1181.	1.1	190
33	Visceral fat is associated with lower brain volume in healthy middleâ€∎ged adults. Annals of Neurology, 2010, 68, 136-144.	5.3	189
34	Multilevel omics for the discovery of biomarkers and therapeutic targets for stroke. Nature Reviews Neurology, 2020, 16, 247-264.	10.1	167
35	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. Nature Genetics, 2020, 52, 1303-1313.	21.4	163
36	Multiethnic Genome-Wide Association Study of Cerebral White Matter Hyperintensities on MRI. Circulation: Cardiovascular Genetics, 2015, 8, 398-409.	5.1	162

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37	Antihypertensive medications and risk for incident dementia and Alzheimer's disease: a meta-analysis of individual participant data from prospective cohort studies. Lancet Neurology, The, 2020, 19, 61-70.	10.2	161
38	Cervical artery dissection. Neurology, 2013, 80, 1950-1957.	1.1	158
39	<i>APOE</i> genotype and MRI markers of cerebrovascular disease. Neurology, 2013, 81, 292-300.	1.1	149
40	Subcortical Hyperintensities Are Associated With Cognitive Decline in Patients With Mild Cognitive Impairment. Stroke, 2007, 38, 2924-2930.	2.0	145
41	Association of Vascular Risk Factors With Cervical Artery Dissection and Ischemic Stroke in Young Adults. Circulation, 2011, 123, 1537-1544.	1.6	141
42	Low-frequency and common genetic variation in ischemic stroke. Neurology, 2016, 86, 1217-1226.	1.1	141
43	Pathophysiology and risk factors of cervical artery dissection. Current Opinion in Neurology, 2014, 27, 20-28.	3.6	137
44	GWAS for executive function and processing speed suggests involvement of the CADM2 gene. Molecular Psychiatry, 2016, 21, 189-197.	7.9	134
45	Common variants at 12q15 and 12q24 are associated with infant head circumference. Nature Genetics, 2012, 44, 532-538.	21.4	130
46	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2016, 15, 695-707.	10.2	130
47	Common variants at 6q22 and 17q21 are associated with intracranial volume. Nature Genetics, 2012, 44, 539-544.	21.4	126
48	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. Hypertension, 2017, 70, .	2.7	123
49	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	6.2	123
50	Large-vessel correlates of cerebral small-vessel disease. Neurology, 2013, 80, 662-669.	1.1	122
51	Genetic determinants of risk in pulmonary arterial hypertension: international genome-wide association studies and meta-analysis. Lancet Respiratory Medicine,the, 2019, 7, 227-238.	10.7	122
52	Parental Occurrence of Stroke and Risk of Stroke in Their Children. Circulation, 2010, 121, 1304-1312.	1.6	121
53	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. Nature Communications, 2018, 9, 5141.	12.8	119
54	Association of Metabolic Dysregulation With Volumetric Brain Magnetic Resonance Imaging and Cognitive Markers of Subclinical Brain Aging in Middle-Aged Adults. Diabetes Care, 2011, 34, 1766-1770.	8.6	117

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55	Contribution to Alzheimer's disease risk of rare variants in TREM2, SORL1, and ABCA7 in 1779 cases and 1273 controls. Neurobiology of Aging, 2017, 59, 220.e1-220.e9.	3.1	116
56	Cystatin C and Cardiovascular Disease. Journal of the American College of Cardiology, 2016, 68, 934-945.	2.8	109
57	Genetic Risk Factors for Ischemic and Hemorrhagic Stroke. Current Cardiology Reports, 2016, 18, 124.	2.9	109
58	Genetic variants of the NOTCH3 gene in the elderly and magnetic resonance imaging correlates of age-related cerebral small vessel disease. Brain, 2011, 134, 3384-3397.	7.6	108
59	Common variation in <i>COL4A1/COL4A2</i> is associated with sporadic cerebral small vessel disease. Neurology, 2015, 84, 918-926.	1.1	106
60	Is Hypertension Associated With an Accelerated Aging of the Brain?. Hypertension, 2014, 63, 894-903.	2.7	105
61	Uric acid and incident dementia over 12 years of follow-up: a population-based cohort study. Annals of the Rheumatic Diseases, 2018, 77, 328-335.	0.9	102
62	Characteristics and Outcomes of Patients With Multiple Cervical Artery Dissection. Stroke, 2014, 45, 37-41.	2.0	96
63	The Genetics of Cervical Artery Dissection. Stroke, 2009, 40, e459-66.	2.0	94
64	HDAC9 is implicated in atherosclerotic aortic calcification and affects vascular smooth muscle cell phenotype. Nature Genetics, 2019, 51, 1580-1587.	21.4	92
65	Cerebral small vessel disease genomics and its implications across the lifespan. Nature Communications, 2020, 11, 6285.	12.8	89
66	Systemic Thrombolysis in Patients With Acute Ischemic Stroke and Internal Carotid ARtery Occlusion. Stroke, 2012, 43, 125-130.	2.0	86
67	Incidence and Outcome of Cerebrovascular Events Related to Cervical Artery Dissection: The Dijon Stroke Registry. International Journal of Stroke, 2014, 9, 879-882.	5.9	86
68	Vascular Subcortical Hyperintensities Predict Conversion to Vascular and Mixed Dementia in MCI Patients. Stroke, 2008, 39, 2046-2051.	2.0	82
69	Genome-Wide Association Studies of MRI-Defined Brain Infarcts. Stroke, 2010, 41, 210-217.	2.0	82
70	Association of Alzheimer's disease GWAS loci with MRI markers of brain aging. Neurobiology of Aging, 2015, 36, 1765.e7-1765.e16.	3.1	82
71	Genomeâ€wide metaâ€analysis identifies 3 novel loci associated with stroke. Annals of Neurology, 2018, 84, 934-939.	5.3	79
72	Differential associations of plasma lipids with incident dementia and dementia subtypes in the 3C Study: A longitudinal, population-based prospective cohort study. PLoS Medicine, 2017, 14, e1002265.	8.4	79

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73	Migraine in cervical artery dissection and ischemic stroke patients. Neurology, 2012, 78, 1221-1228.	1.1	78
74	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. Brain, 2019, 142, 3176-3189.	7.6	76
75	Association of parental dementia with cognitive and brain MRI measures in middle-aged adults. Neurology, 2009, 73, 2071-2078.	1.1	74
76	Familial occurrence and heritable connective tissue disorders in cervical artery dissection. Neurology, 2014, 83, 2023-2031.	1.1	74
77	Thrombolysis in Cervical Artery Dissection – Data from the Cervical Artery Dissection and Ischaemic Stroke Patients (CADISP) database. European Journal of Neurology, 2012, 19, 1199-1206.	3.3	73
78	Genetic variation at 16q24.2 is associated with small vessel stroke. Annals of Neurology, 2017, 81, 383-394.	5.3	73
79	ldentification of <i>cis</i> - and <i>trans</i> -Acting Genetic Variants Explaining Up to Half the Variation in Circulating Vascular Endothelial Growth Factor Levels. Circulation Research, 2011, 109, 554-563.	4.5	72
80	Transethnic, Genome-Wide Analysis Reveals Immune-Related Risk Alleles and Phenotypic Correlates in Pediatric Steroid-Sensitive Nephrotic Syndrome. Journal of the American Society of Nephrology: JASN, 2018, 29, 2000-2013.	6.1	72
81	PNPLA3 and TM6SF2 variants as risk factors of hepatocellular carcinoma across various etiologies and severity of underlying liver diseases. International Journal of Cancer, 2019, 144, 533-544.	5.1	72
82	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. Stroke, 2020, 51, 2111-2121.	2.0	71
83	Prevalence of Subcortical Vascular Lesions and Association With Executive Function in Mild Cognitive Impairment Subtypes. Stroke, 2007, 38, 2595-2597.	2.0	70
84	<i>CADISP-Genetics</i> : An International Project Searching for Genetic Risk Factors of Cervical Artery Dissections. International Journal of Stroke, 2009, 4, 224-230.	5.9	68
85	ESO Guideline on covert cerebral small vessel disease. European Stroke Journal, 2021, 6, CXI-CLXII.	5.5	68
86	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Biological Psychiatry, 2015, 77, 749-763.	1.3	67
87	The Association of Connective Tissue Disorders with Cervical Artery Dissections. Current Molecular Medicine, 2009, 9, 210-214.	1.3	66
88	Moyamoya Disease Susceptibility Variant <i>RNF213</i> p.R4810K Increases the Risk of Ischemic Stroke Attributable to Large-Artery Atherosclerosis. Circulation, 2019, 139, 295-298.	1.6	64
89	Multiple Biomarkers and Risk of Clinical and Subclinical Vascular Brain Injury. Circulation, 2012, 125, 2100-2107.	1.6	63
90	Predicting Stroke Through Genetic Risk Functions. Stroke, 2014, 45, 403-412.	2.0	62

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91	Burden of Dilated Perivascular Spaces, an Emerging Marker of Cerebral Small Vessel Disease, Is Highly Heritable. Stroke, 2018, 49, 282-287.	2.0	62
92	Association of anthropometry and weight change with risk of dementia and its major subtypes: A metaâ€analysis consisting 2.8 million adults with 57 294 cases of dementia. Obesity Reviews, 2020, 21, e12989.	6.5	62
93	Plasma lipids and cerebral small vessel disease. Neurology, 2014, 83, 1844-1852.	1.1	61
94	Abdominal obesity and lower gray matter volume: a Mendelian randomization study. Neurobiology of Aging, 2014, 35, 378-386.	3.1	61
95	Allelic differences between Europeans and Chinese for CREB1 SNPs and their implications in gene expression regulation, hippocampal structure and function, and bipolar disorder susceptibility. Molecular Psychiatry, 2014, 19, 452-461.	7.9	61
96	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	12.8	61
97	Prevalence and Determinants of Cognitive Impairment in Chronic Heart Failure Patients. Congestive Heart Failure, 2007, 13, 205-208.	2.0	58
98	Six Novel Loci Associated with Circulating VEGF Levels Identified by a Meta-analysis of Genome-Wide Association Studies. PLoS Genetics, 2016, 12, e1005874.	3.5	56
99	Genome-Wide Association Analysis of Young-Onset Stroke Identifies a Locus on Chromosome 10q25 Near <i>HABP2</i> . Stroke, 2016, 47, 307-316.	2.0	54
100	ESO guideline for the management of extracranial and intracranial artery dissection. European Stroke Journal, 2021, 6, XXXIX-LXXXVIII.	5.5	54
101	Long-term outcome of acute and subacute myelopathies. Journal of Neurology, 2009, 256, 980-988.	3.6	52
102	The Link Between Migraine, Reversible Cerebral Vasoconstriction Syndrome and Cervical Artery Dissection. Headache, 2016, 56, 645-656.	3.9	50
103	Fibromuscular Dysplasia and Its Neurologic Manifestations. JAMA Neurology, 2019, 76, 217.	9.0	50
104	The ICAM-1 E469K gene polymorphism is a risk factor for spontaneous cervical artery dissection. Neurology, 2006, 66, 1273-1275.	1.1	49
105	Clinical import of Horner syndrome in internal carotid and vertebral artery dissection. Neurology, 2014, 82, 1653-1659.	1.1	48
106	Long-term Follow-up of Acute Partial Transverse Myelitis. Archives of Neurology, 2012, 69, 357.	4.5	42
107	Neurologic manifestations of inherited disorders of connective tissue. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 119, 565-576.	1.8	41
108	Gender and cervical artery dissection. European Journal of Neurology, 2012, 19, 594-602.	3.3	37

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109	Association of variants in <i>HTRA1</i> and <i>NOTCH3</i> with MRI-defined extremes of cerebral small vessel disease in older subjects. Brain, 2019, 142, 1009-1023.	7.6	37
110	Primary prevention with lipid lowering drugs and long term risk of vascular events in older people: population based cohort study. BMJ, The, 2015, 350, h2335-h2335.	6.0	35
111	Intravenous Thrombolysis for Acute Cerebral Ischaemia: Comparison of Outcomes between Patients Treated at Working versus Nonworking Hours. Cerebrovascular Diseases, 2010, 30, 148-156.	1.7	34
112	Long-Term Clinical Impact of Vascular Brain Lesions on Magnetic Resonance Imaging in Older Adults in the Population. Stroke, 2016, 47, 2865-2869.	2.0	34
113	The association between systolic blood pressure variability with depression, cognitive decline and white matter hyperintensities: the 3C Dijon MRI study. Psychological Medicine, 2018, 48, 1444-1453.	4.5	34
114	<i>APOE</i> and the Association of Fatty Acids With the Risk of Stroke, Coronary Heart Disease, and Mortality. Stroke, 2018, 49, 2822-2829.	2.0	34
115	Genetic investigation of fibromuscular dysplasia identifies risk loci and shared genetics with common cardiovascular diseases. Nature Communications, 2021, 12, 6031.	12.8	34
116	Genes From a Translational Analysis Support a Multifactorial Nature of White Matter Hyperintensities. Stroke, 2015, 46, 341-347.	2.0	33
117	Cervical artery dissection in patients ≥60 years. Neurology, 2017, 88, 1313-1320.	1.1	33
118	Analysis of Whole-Exome Sequencing Data for Alzheimer Disease Stratified by <i>APOE</i> Genotype. JAMA Neurology, 2019, 76, 1099.	9.0	32
119	Predictors of Delayed Stroke in Patients with Cervical Artery Dissection. International Journal of Stroke, 2015, 10, 360-363.	5.9	31
120	Determinants and outcome of multiple and early recurrent cervical artery dissections. Neurology, 2018, 91, e769-e780.	1.1	31
121	Association of Rare <i>APOE</i> Missense Variants V236E and R251G With Risk of Alzheimer Disease. JAMA Neurology, 2022, 79, 652.	9.0	31
122	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. Neurology, 2019, 92, .	1.1	30
123	Genetics of common cerebral small vessel disease. Nature Reviews Neurology, 2022, 18, 84-101.	10.1	30
124	Diffusion/perfusion-weighted magnetic resonance imaging after carotid angioplasty and stenting. Journal of Neurology, 2004, 251, 1060-1067.	3.6	29
125	Tea Consumption Is Inversely Associated With Carotid Plaques in Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 353-359.	2.4	29
126	Elevated peripheral leukocyte counts in acute cervical artery dissection. European Journal of Neurology, 2013, 20, 1405-1410.	3.3	29

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127	Dementia risk with antihypertensive use and blood pressure variability. Neurology, 2016, 87, 601-608.	1.1	29
128	White Matter Lesions are Associated with Specific Depressive Symptom Trajectories among Incident Depression and Dementia Populations: Three-City Dijon MRI Study. American Journal of Geriatric Psychiatry, 2017, 25, 1311-1321.	1.2	28
129	Genetic Imbalance in Patients with Cervical Artery Dissection. Current Genomics, 2017, 18, 206-213.	1.6	28
130	Global Differences in Risk Factors, Etiology, and Outcome of Ischemic Stroke in Young Adults—A Worldwide Meta-analysis. Neurology, 2022, 98, .	1.1	28
131	New Insight Into the Association of Apolipoprotein E Genetic Variants With Carotid Plaques and Intima-Media Thickness. Stroke, 2006, 37, 2917-2923.	2.0	27
132	White Matter Lesion Progression. Stroke, 2015, 46, 3048-3057.	2.0	27
133	A genome-wide association study identifies genetic loci associated with specific lobar brain volumes. Communications Biology, 2019, 2, 285.	4.4	27
134	High dilated perivascular space burden: a new MRI marker for risk of intracerebral hemorrhage. Neurobiology of Aging, 2019, 84, 158-165.	3.1	27
135	A plasma proteogenomic signature for fibromuscular dysplasia. Cardiovascular Research, 2020, 116, 63-77.	3.8	27
136	Calf Circumference Is Inversely Associated With Carotid Plaques. Stroke, 2008, 39, 2958-2965.	2.0	26
137	Vascular risk factors and cognitive disorders. Revue Neurologique, 2013, 169, 757-764.	1.5	26
138	Genetic, psychosocial and clinical factors associated with hippocampal volume in the general population. Translational Psychiatry, 2014, 4, e465-e465.	4.8	26
139	Age-Related Changes of Peak Width Skeletonized Mean Diffusivity (PSMD) Across the Adult Lifespan: A Multi-Cohort Study. Frontiers in Psychiatry, 2020, 11, 342.	2.6	26
140	Age-dependent differences in cervical artery dissection. Journal of Neurology, 2012, 259, 2202-2210.	3.6	25
141	Differential Effect of White-Matter Lesions and Covert Brain Infarcts on the Risk of Ischemic Stroke and Intracerebral Hemorrhage. Stroke, 2016, 47, 1923-1925.	2.0	25
142	Associations of activated coagulation factor VII and factor VIIaâ€antithrombin levels with genomeâ€wide polymorphisms and cardiovascular disease risk. Journal of Thrombosis and Haemostasis, 2018, 16, 19-30.	3.8	25
143	A Mendelian randomization of γ′ and total fibrinogen levels in relation to venous thromboembolism and ischemic stroke. Blood, 2020, 136, 3062-3069.	1.4	25
144	Genome-wide association study reveals novel genetic loci: a new polygenic risk score for mitral valve prolapse. European Heart Journal, 2022, 43, 1668-1680.	2.2	25

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145	Plasma β-amyloid and MRI markers of cerebral small vessel disease. Neurology, 2014, 83, 2038-2045.	1.1	24
146	Association of plasma β-amyloid with MRI markers of structural brain aging the 3-City Dijon study. Neurobiology of Aging, 2015, 36, 2663-2670.	3.1	24
147	Levodopa and bromocriptine in hypoxic brain injury. Journal of Neurology, 2002, 249, 1678-1682.	3.6	23
148	Towards the genetic basis of cerebral venous thrombosis—the BEAST Consortium: a study protocol: TableÂ1. BMJ Open, 2016, 6, e012351.	1.9	23
149	Trends in the incidence of dementia: design and methods in the Alzheimer Cohorts Consortium. European Journal of Epidemiology, 2017, 32, 931-938.	5.7	23
150	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.	3.7	23
151	Artery occlusion independently predicts unfavorable outcome in cervical artery dissection. Neurology, 2020, 94, e170-e180.	1.1	20
152	Accuracy of heritability estimations in presence of hidden population stratification. Scientific Reports, 2016, 6, 26471.	3.3	19
153	Association between ABO haplotypes and the risk of venous thrombosis: impact on disease risk estimation. Blood, 2021, 137, 2394-2402.	1.4	19
154	Short-Term Risk of Aortoiliac Aneurysm or Dissection Associated With Fluoroquinolone Use. Journal of the American College of Cardiology, 2019, 73, 875-877.	2.8	18
155	Migraine, Stroke, and Cervical Arterial Dissection. Neurology: Genetics, 2022, 8, 00.	1.9	18
156	Stroke Genetics: Discovery, Insight Into Mechanisms, and Clinical Perspectives. Circulation Research, 2022, 130, 1095-1111.	4.5	18
157	Paraplegia after ligation of esophageal varices. Neurology, 2003, 60, 879-880.	1.1	17
158	Genetic Approaches in the Study of Risk Factors for Cervical Artery Dissection. , 2005, 20, 30-43.		17
159	Prognostic significance of pulsatile tinnitus in cervical artery dissection. European Journal of Neurology, 2016, 23, 1183-1187.	3.3	17
160	Antihypertensive Drug Use, Blood Pressure Variability, and Incident Stroke Risk in Older Adults. Stroke, 2016, 47, 1194-1200.	2.0	17
161	Exome Chip Analysis Identifies Low-Frequency and Rare Variants in <i>MRPL38</i> for White Matter Hyperintensities on Brain Magnetic Resonance Imaging. Stroke, 2018, 49, 1812-1819.	2.0	17
162	Circulating Metabolome and White Matter Hyperintensities in Women and Men. Circulation, 2022, 145, 1040-1052.	1.6	17

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163	Burden of Stroke in France. International Journal of Stroke, 2008, 3, 117-119.	5.9	16
164	Towards understanding seasonal variability in cervical artery dissection (CeAD). Journal of Neurology, 2012, 259, 1662-1667.	3.6	16
165	Are migraine and nonâ€migrainous headache risk factors for stroke in the elderly? Findings from a 12â€year cohort followâ€up. European Journal of Neurology, 2016, 23, 1463-1470.	3.3	16
166	Identification of potential genetic risk factors for bipolar disorder by whole-exome sequencing. Translational Psychiatry, 2018, 8, 268.	4.8	16
167	Genetic Imbalance Is Associated With Functional Outcome After Ischemic Stroke. Stroke, 2019, 50, 298-304.	2.0	16
168	Global and Regional Development of the Human Cerebral Cortex: Molecular Architecture and Occupational Aptitudes. Cerebral Cortex, 2020, 30, 4121-4139.	2.9	16
169	Transient Rotational Vertigo as the Initial Symptom of a Middle Cerebral Artery Territory Infarct Involving the Insula. Cerebrovascular Diseases, 2003, 16, 97-98.	1.7	15
170	Vascular risk factors and dementia revisited. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 1183-1184.	1.9	14
171	The Genetics of Small-Vessel Disease. Current Medicinal Chemistry, 2012, 19, 4124-4141.	2.4	14
172	Bilateral Temporal Glioma Presenting as a Paraneoplastic Limbic Encephalitis With Pure Cognitive Impairment. Neurologist, 2009, 15, 208-211.	0.7	13
173	Coagulation factorÂXII genetic variation, exÂvivo thrombin generation, and stroke risk in the elderly: results from the Cardiovascular Health Study. Journal of Thrombosis and Haemostasis, 2015, 13, 1867-1877.	3.8	13
174	Anemia in young patients with ischaemic stroke. European Journal of Neurology, 2015, 22, 948-953.	3.3	13
175	Corticosteroids and Regional Variations in Thickness of the Human Cerebral Cortex across the Lifespan. Cerebral Cortex, 2020, 30, 575-586.	2.9	13
176	Risk of Intracranial Aneurysm and Dissection and Fluoroquinolone Use. Stroke, 2020, 51, 994-997.	2.0	13
177	International stroke genetics consortium recommendations for studies of genetics of stroke outcome and recovery. International Journal of Stroke, 2022, 17, 260-268.	5.9	13
178	Facilities available in French hospitals treating acute stroke patients: comparison with 24 other European countries. Journal of Neurology, 2009, 256, 867-873.	3.6	12
179	Commentary on the Cervical Artery Dissection in Stroke Study Trial. Stroke, 2016, 47, 1413-1415.	2.0	12
180	Fish Intake and MRI Burden of Cerebrovascular Disease in Older Adults. Neurology, 2021, 97, e2213-e2222.	1.1	12

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181	Etiology of cervical artery dissections. Neurology, 2011, 76, 1452-1453.	1.1	11
182	The MRi-Share database: brain imaging in a cross-sectional cohort of 1870 university students. Brain Structure and Function, 2021, 226, 2057-2085.	2.3	11
183	Physical activity and stroke among women – A non-linear relationship. Preventive Medicine, 2021, 150, 106485.	3.4	11
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