## **Christopher Anderson**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	9.4	1,124
2	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	9.4	552
3	Type 2 diabetes genetic loci informed by multi-trait associations point to disease mechanisms and subtypes: A soft clustering analysis. PLoS Medicine, 2018, 15, e1002654.	3.9	373
4	Germline Mutations in the BRIP1, BARD1, PALB2, and NBN Genes in Women With Ovarian Cancer. Journal of the National Cancer Institute, 2015, 107, .	3.0	311
5	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. Nature Genetics, 2017, 49, 946-952.	9.4	279
6	Contribution of Germline Mutations in the <i>RAD51B</i> , <i>RAD51C</i> , and <i>RAD51D</i> Genes to Ovarian Cancer in the Population. Journal of Clinical Oncology, 2015, 33, 2901-2907.	0.8	266
7	Variants at APOE influence risk of deep and lobar intracerebral hemorrhage. Annals of Neurology, 2010, 68, 934-943.	2.8	241
8	Meta-analysis of Genome-wide Association Studies Identifies 1q22 as a Susceptibility Locus for Intracerebral Hemorrhage. American Journal of Human Genetics, 2014, 94, 511-521.	2.6	235
9	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. Lancet Neurology, The, 2016, 15, 174-184.	4.9	217
10	Genetic Variation and Neuroimaging Measures in Alzheimer Disease. Archives of Neurology, 2010, 67, 677.	4.9	205
11	Association Between Blood Pressure Control and Risk of Recurrent Intracerebral Hemorrhage. JAMA - Journal of the American Medical Association, 2015, 314, 904.	3.8	199
12	APOE genotype and extent of bleeding and outcome in lobar intracerebral haemorrhage: a genetic association study. Lancet Neurology, The, 2011, 10, 702-709.	4.9	174
13	A genome-wide scan for common variants affecting the rate of age-related cognitive decline. Neurobiology of Aging, 2012, 33, 1017.e1-1017.e15.	1.5	160
14	Genetically Determined Levels of Circulating Cytokines and Risk of Stroke. Circulation, 2019, 139, 256-268.	1.6	147
15	Predictors of Hematoma Volume in Deep and Lobar Supratentorial Intracerebral Hemorrhage. JAMA Neurology, 2013, 70, 988.	4.5	124
16	Oral Anticoagulation and Functional Outcome after Intracerebral Hemorrhage. Annals of Neurology, 2017, 82, 755-765.	2.8	116
17	Common variation in <i>COL4A1/COL4A2</i> is associated with sporadic cerebral small vessel disease. Neurology, 2015, 84, 918-926.	1.5	106
18	Glial Activation Links Early-Life Seizures and Long-Term Neurologic Dysfunction: Evidence Using a Small Molecule Inhibitor of Proinflammatory Cytokine Upregulation, Epilepsia, 2007, 48, 1785-1800.	2.6	105

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19	Leukocyte Count and Intracerebral Hemorrhage Expansion. Stroke, 2016, 47, 1473-1478.	1.0	102
20	ECG-Based Deep Learning and Clinical Risk Factors to Predict Atrial Fibrillation. Circulation, 2022, 145, 122-133.	1.6	99
21	Genetic basis of lacunar stroke: a pooled analysis of individual patient data and genome-wide association studies. Lancet Neurology, The, 2021, 20, 351-361.	4.9	95
22	Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography. Stroke, 2018, 49, 1163-1169.	1.0	91
23	Risk Factors Associated With Early vs Delayed Dementia After Intracerebral Hemorrhage. JAMA Neurology, 2016, 73, 969.	4.5	90
24	Heritability Estimates Identify a Substantial Genetic Contribution to Risk and Outcome of Intracerebral Hemorrhage. Stroke, 2013, 44, 1578-1583.	1.0	88
25	Genetic Risk Prediction of Atrial Fibrillation. Circulation, 2017, 135, 1311-1320.	1.6	87
26	Chromosome 9p21 in Ischemic Stroke. Stroke, 2010, 41, 1123-1131.	1.0	78
27	Association Between Serum Calcium Level and Extent of Bleeding in Patients With Intracerebral Hemorrhage. JAMA Neurology, 2016, 73, 1285.	4.5	76
28	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. Brain, 2019, 142, 3176-3189.	3.7	76
29	Mendelian Randomization Study of Obesity and Cerebrovascular Disease. Annals of Neurology, 2020, 87, 516-524.	2.8	76
30	Failure to Validate Association between 12p13 Variants and Ischemic Stroke. New England Journal of Medicine, 2010, 362, 1547-1550.	13.9	75
31	Genetic variation at 16q24.2 is associated with small vessel stroke. Annals of Neurology, 2017, 81, 383-394.	2.8	73
32	Selective Disruption of the Cerebral Neocortex in Alzheimer's Disease. PLoS ONE, 2010, 5, e12853.	1.1	69
33	Delayed seizures after intracerebral haemorrhage. Brain, 2016, 139, 2694-2705.	3.7	68
34	Neurologic Examination and Extubation Outcome in the Neurocritical Care Unit. Neurocritical Care, 2011, 15, 490-497.	1.2	62
35	Statin Treatment and Functional Outcome After Ischemic Stroke. Stroke, 2011, 42, 1314-1319.	1.0	62
36	Stroke Genetics Network (SiGN) Study. Stroke, 2013, 44, 2694-2702.	1.0	62

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37	<i>COL4A2</i> is associated with lacunar ischemic stroke and deep ICH. Neurology, 2017, 89, 1829-1839.	1.5	58
38	Development and Validation of a Prediction Model for Atrial Fibrillation Using Electronic Health Records. JACC: Clinical Electrophysiology, 2019, 5, 1331-1341.	1.3	56
39	Genetic determinants of blood lipids and cerebral small vessel disease: role of high-density lipoprotein cholesterol. Brain, 2020, 143, 597-610.	3.7	51
40	The Effect of Survival Bias on Case-Control Genetic Association Studies of Highly Lethal Diseases. Circulation: Cardiovascular Genetics, 2011, 4, 188-196.	5.1	50
41	Association of Cerebral Small Vessel Disease and Cognitive Decline After Intracerebral Hemorrhage. Neurology, 2021, 96, e182-e192.	1.5	50
42	Genetics of Cerebral Small Vessel Disease. Stroke, 2020, 51, 12-20.	1.0	49
43	New and expanding ventricular hemorrhage predicts poor outcome in acute intracerebral hemorrhage. Neurology, 2019, 93, e879-e888.	1.5	47
44	Principal-Component Analysis for Assessment of Population Stratification in Mitochondrial Medical Genetics. American Journal of Human Genetics, 2010, 86, 904-917.	2.6	45
45	Apolipoprotein E, Statins, and Risk of Intracerebral Hemorrhage. Stroke, 2013, 44, 3013-3017.	1.0	44
46	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity. JAMA Neurology, 2019, 76, 480.	4.5	43
47	Research Priorities in Atrial Fibrillation Screening. Circulation, 2021, 143, 372-388.	1.6	42
48	Significance of admission hypoalbuminemia in acute intracerebral hemorrhage. Journal of Neurology, 2017, 264, 905-911.	1.8	40
49	Personalized Approaches to Clopidogrel Therapy. Stroke, 2010, 41, 2997-3002.	1.0	38
50	Sex differences in intracerebral hemorrhage expansion and mortality. Journal of the Neurological Sciences, 2017, 379, 112-116.	0.3	38
51	White Matter Hyperintensity Burden and Susceptibility to Cerebral Ischemia. Stroke, 2010, 41, 2807-2811.	1.0	37
52	Accuracy of imputation to infer unobserved APOE epsilon alleles in genome-wide genotyping data. European Journal of Human Genetics, 2014, 22, 1239-1242.	1.4	36
53	CT Angiography Spot Sign, Hematoma Expansion, and Outcome in Primary Pontine Intracerebral Hemorrhage. Neurocritical Care, 2016, 25, 79-85.	1.2	36
54	Common mitochondrial sequence variants in ischemic stroke. Annals of Neurology, 2011, 69, 471-480.	2.8	35

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55	Atrial fibrillation genetic risk differentiates cardioembolic stroke from other stroke subtypes. Neurology: Genetics, 2018, 4, e293.	0.9	35
56	Hypertension and intracerebral hemorrhage recurrence among white, black, and Hispanic individuals. Neurology, 2018, 91, e37-e44.	1.5	35
57	Genetically Elevated <scp>LDL</scp> Associates with Lower Risk of Intracerebral Hemorrhage. Annals of Neurology, 2020, 88, 56-66.	2.8	35
58	Genome-Wide Association Analysis of Ischemic Stroke in Young Adults. G3: Genes, Genomes, Genetics, 2011, 1, 505-514.	0.8	34
59	Lymphopenia, Infectious Complications, and Outcome in Spontaneous Intracerebral Hemorrhage. Neurocritical Care, 2017, 26, 160-166.	1.2	34
60	Genomic basis of atrial fibrillation. Heart, 2018, 104, 201-206.	1.2	34
61	Common Variants Within Oxidative Phosphorylation Genes Influence Risk of Ischemic Stroke and Intracerebral Hemorrhage. Stroke, 2013, 44, 612-619.	1.0	33
62	Genetic variants inCETPincrease risk of intracerebral hemorrhage. Annals of Neurology, 2016, 80, 730-740.	2.8	33
63	Atrial Fibrillation Genetic Risk and Ischemic Stroke Mechanisms. Stroke, 2017, 48, 1451-1456.	1.0	33
64	Integration of Computed Tomographic Angiography Spot Sign and Noncontrast Computed Tomographic Hypodensities to Predict Hematoma Expansion. Stroke, 2018, 49, 2067-2073.	1.0	32
65	Clinical Application of a Novel Genetic Risk Score for Ischemic Stroke in Patients With Cardiometabolic Disease. Circulation, 2021, 143, 470-478.	1.6	32
66	Rate of Contrast Extravasation on Computed Tomographic Angiography Predicts Hematoma Expansion and Mortality in Primary Intracerebral Hemorrhage. Stroke, 2015, 46, 2498-2503.	1.0	31
67	Genetic overlap and causal inferences between kidney function and cerebrovascular disease. Neurology, 2020, 94, e2581-e2591.	1.5	31
68	<i>APOE</i> ε variants increase risk of warfarin-related intracerebral hemorrhage. Neurology, 2014, 83, 1139-1146.	1.5	29
69	Burden of Blood Pressure–Related Alleles Is Associated With Larger Hematoma Volume and Worse Outcome in Intracerebral Hemorrhage. Stroke, 2013, 44, 321-326.	1.0	28
70	Cohort design and natural language processing to reduce bias in electronic health records research. Npj Digital Medicine, 2022, 5, 47.	5.7	28
71	<i>APOE</i> ε4 and lipid levels affect risk of recurrent nonlobar intracerebral hemorrhage. Neurology, 2015, 85, 349-356.	1.5	27
72	Risk Factors for Computed Tomography Angiography Spot Sign in Deep and Lobar Intracerebral Hemorrhage Are Shared. Stroke, 2014, 45, 1833-1835.	1.0	26

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73	<i>17p12</i> Influences Hematoma Volume and Outcome in Spontaneous Intracerebral Hemorrhage. Stroke, 2018, 49, 1618-1625.	1.0	26
74	Deep Learning to Predict Cardiac Magnetic Resonance–Derived Left Ventricular Mass and Hypertrophy From 12-Lead ECGs. Circulation: Cardiovascular Imaging, 2021, 14, e012281.	1.3	26
75	Are Myocardial Infarction–Associated Single-Nucleotide Polymorphisms Associated With Ischemic Stroke?. Stroke, 2012, 43, 980-986.	1.0	25
76	Trends in Telestroke Care Delivery. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e005903.	0.9	24
77	TOMM40 in Cerebral Amyloid Angiopathy Related Intracerebral Hemorrhage: Comparative Genetic Analysis with Alzheimer's Disease. Translational Stroke Research, 2012, 3, 102-112.	2.3	23
78	Automated Electronic Phenotyping of Cardioembolic Stroke. Stroke, 2021, 52, 181-189.	1.0	22
79	Association of Selective Serotonin Reuptake Inhibitor Use After Intracerebral Hemorrhage With Hemorrhage Recurrence and Depression Severity. JAMA Neurology, 2021, 78, 61.	4.5	22
80	Subacute decline in serum lipids precedes the occurrence of primary intracerebral hemorrhage. Neurology, 2016, 86, 2034-2041.	1.5	21
81	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.	1.2	20
82	Ethnic and Racial Variation in Intracerebral Hemorrhage Risk Factors and Risk Factor Burden. JAMA Network Open, 2021, 4, e2121921.	2.8	20
83	Risk Factors Associated With Mortality and Neurologic Disability After Intracerebral Hemorrhage in a Racially and Ethnically Diverse Cohort. JAMA Network Open, 2022, 5, e221103.	2.8	20
84	Racial/ethnic variation of <i>APOE</i> alleles for lobar intracerebral hemorrhage. Neurology, 2018, 91, e410-e420.	1.5	19
85	Cerebral Small Vessel Disease and Depression Among Intracerebral Hemorrhage Survivors. Stroke, 2022, 53, 523-531.	1.0	19
86	Impact of Cerebral Small Vessel Disease on Functional Recovery After Intracerebral Hemorrhage. Stroke, 2019, 50, 2722-2728.	1.0	18
87	Genetic variation of oxidative phosphorylation genes in stroke and Alzheimer's disease. Neurobiology of Aging, 2014, 35, 1956.e1-1956.e8.	1.5	17
88	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.	1.5	17
89	A genome-wide association study of outcome from traumatic brain injury. EBioMedicine, 2022, 77, 103933.	2.7	17
90	Whole-Genome Sequencing Association Analyses of Stroke and Its Subtypes in Ancestrally Diverse Populations From Trans-Omics for Precision Medicine Project. Stroke, 2021, , STROKEAHA120031792.	1.0	16

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91	Cardioembolic Stroke Risk and Recovery After Anticoagulation-Related Intracerebral Hemorrhage. Stroke, 2018, 49, 2652-2658.	1.0	15
92	Associations of Radiographic Cerebral Small Vessel Disease with Acute Intracerebral Hemorrhage Volume, Hematoma Expansion, and Intraventricular Hemorrhage. Neurocritical Care, 2020, 32, 383-391.	1.2	15
93	Combining Imaging and Genetics to Predict Recurrence of Anticoagulation-Associated Intracerebral Hemorrhage. Stroke, 2020, 51, 2153-2160.	1.0	15
94	Atrial Fibrillation Risk and Discrimination of Cardioembolic From Noncardioembolic Stroke. Stroke, 2020, 51, 1396-1403.	1.0	15
95	Hematoma Expansion in Intracerebral Hemorrhage With Unclear Onset. Neurology, 2021, 96, e2363-e2371.	1.5	15
96	Genetically predicted on-statin LDL response is associated with higher intracerebral haemorrhage risk. Brain, 2022, 145, 2677-2686.	3.7	15
97	Men Experience Higher Risk of Pneumonia and Death After Intracerebral Hemorrhage. Neurocritical Care, 2018, 28, 77-82.	1.2	14
98	Novel Risk Modeling Approach of Atrial Fibrillation With Restricted Mean Survival Times. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e005918.	0.9	14
99	Meta-Analysis of Randomized Clinical Trials Comparing the Impact of Implantable Loop Recorder Versus Usual Care After Ischemic Stroke for Detection of Atrial Fibrillation and Stroke Risk. American Journal of Cardiology, 2022, 162, 100-104.	0.7	14
100	Predictive Accuracy of a Clinical and Genetic Risk Model for Atrial Fibrillation. Circulation Genomic and Precision Medicine, 2021, 14, e003355.	1.6	13
101	Genetic variants influencing elevated myeloperoxidase levels increase risk of stroke. Brain, 2017, 140, 2663-2672.	3.7	12
102	Impact of Uncontrolled Hypertension at 3ÂMonths After Intracerebral Hemorrhage. Journal of the American Heart Association, 2021, 10, e020392.	1.6	12
103	Interactions Between Kidney Function and Cerebrovascular Disease: Vessel Pathology That Fires Together. Frontiers in Neurology, 2021, 12, 785273.	1.1	12
104	Multiâ€phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. Journal of Thrombosis and Haemostasis, 2022, 20, 1331-1349.	1.9	12
105	Warfarin and Statins are Associated with Hematoma Volume in Primary Infratentorial Intracerebral Hemorrhage. Neurocritical Care, 2014, 21, 192-199.	1.2	11
106	Leveraging Genetic Data to Elucidate the Relationship Between COVIDâ€19 and Ischemic Stroke. Journal of the American Heart Association, 2021, 10, e022433.	1.6	11
107	Subtype Specificity of Genetic Loci Associated With Stroke in 16 664 Cases and 32 792 Controls. Circulation Genomic and Precision Medicine, 2019, 12, e002338.	1.6	10
108	APOE genotype, hypertension severity and outcomes after intracerebral haemorrhage. Brain Communications, 2019, 1, fcz018.	1.5	10

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109	Stroke Genetics: Turning Discoveries into Clinical Applications. Stroke, 2021, 52, 2974-2982.	1.0	9
110	Rare Coding Variation and Risk of Intracerebral Hemorrhage. Stroke, 2015, 46, 2299-2301.	1.0	8
111	Recommendations From the International Stroke Genetics Consortium, Part 2. Stroke, 2015, 46, 285-290.	1.0	8
112	<i>APOE</i> polymorphisms influence longitudinal lipid trends preceding intracerebral hemorrhage. Neurology: Genetics, 2016, 2, e81.	0.9	8
113	Reâ€CHARGEâ€AF: Recalibration of the CHARGEâ€AF Model for Atrial Fibrillation Risk Prediction in Patients With Acute Stroke. Journal of the American Heart Association, 2021, 10, e022363.	1.6	8
114	Novel Insights Into the Genetics of Intracerebral Hemorrhage. Stroke, 2013, 44, S137.	1.0	7
115	Oxidative phosphorylation and lacunar stroke. Neurology, 2016, 86, 141-145.	1.5	7
116	Comparison of Genetic and Self-Identified Ancestry in Modeling Intracerebral Hemorrhage Risk. Frontiers in Neurology, 2018, 9, 514.	1.1	7
117	Top research priorities for stroke genetics. Lancet Neurology, The, 2018, 17, 663-665.	4.9	7
118	Genetic Architecture of Stroke of Undetermined Source: Overlap with Known Stroke Etiologies and Associations with Modifiable Risk Factors. Annals of Neurology, 2022, 91, 640-651.	2.8	7
119	Translational Genomics in Neurocritical Care: a Review. Neurotherapeutics, 2020, 17, 563-580.	2.1	6
120	Rare Missense Functional Variants at <i>COL4A1</i> and <i>COL4A2</i> in Sporadic Intracerebral Hemorrhage. Neurology, 2021, 97, .	1.5	6
121	Longâ€Term Blood Pressure Variability and Major Adverse Cardiovascular and Cerebrovascular Events After Intracerebral Hemorrhage. Journal of the American Heart Association, 2022, 11, e024158.	1.6	6
122	Latent profile analysis of cognitive decline and depressive symptoms after intracerebral hemorrhage. BMC Neurology, 2021, 21, 481.	0.8	6
123	20th Workshop of the International Stroke Genetics Consortium, November 3–4, 2016, Milan, Italy. Neurology: Genetics, 2017, 3, S12-S18.	0.9	5
124	Biological and Social Determinants of Hypertension Severity Before vs After Intracerebral Hemorrhage. Neurology, 2022, , 10.1212/WNL.000000000000003.	1.5	5
125	Time is brain also counts for ICH. Neurology, 2015, 84, 970-971.	1.5	4
126	Survival and independence after intracerebral hemorrhage. Neurology, 2018, 90, 1043-1044.	1.5	4

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127	Influence of Genetic Variation in <i>PDE3A</i> on Endothelial Function and Stroke. Hypertension, 2020, 75, 365-371.	1.3	4
128	White Matter Lesion Severity is Associated with Intraventricular Hemorrhage in Spontaneous Intracerebral Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104661.	0.7	4
129	Usefulness of Rhythm Monitoring Following Acute Ischemic Stroke. American Journal of Cardiology, 2021, 147, 44-51.	0.7	3
130	Lack of racial and ethnic-based differences in acute care delivery in intracerebral hemorrhage. International Journal of Emergency Medicine, 2021, 14, 6.	0.6	3
131	Shared genetic background between SARS-CoV-2 infection and large artery stroke. International Journal of Stroke, 2022, , 174749302210956.	2.9	3
132	Deep learning on resting electrocardiogram to identify impaired heart rate recovery. Cardiovascular Digital Health Journal, 2022, 3, 161-170.	0.5	3
133	Hypothesis Tests for Neyman's Bias in Case–Control Studies. Journal of Applied Statistics, 2018, 45, 1956-1977.	0.6	2
134	Abstract 15: Medication Inadequacy Accounts for Two-Third of Uncontrolled Hypertension Following Intracerebral Hemorrhage in a Multinational Study. Stroke, 2020, 51, .	1.0	2
135	Lobar intracerebral hemorrhage and risk of subsequent uncontrolled blood pressure. European Stroke Journal, 2022, 7, 280-288.	2.7	2
136	Genome-Wide Linkage Approach Yields Novel Early Onset Myocardial Infarction Locus in East Asians. Circulation: Cardiovascular Genetics, 2013, 6, 531-532.	5.1	1
137	Chaplaincy Visitation and Spiritual Care after Intracerebral Hemorrhage. Journal of Health Care Chaplaincy, 2017, 23, 156-166.	0.7	1
138	Regional brain atrophy in professional fighters. Neurology, 2020, 94, 101-102.	1.5	1
139	Abstract P457: Cerebral Small Vessel Disease and Depression Severity Among Intracerebral Hemorrhage Survivors. Stroke, 2021, 52, .	1.0	1
140	Small DWI lesions after intracerebral hemorrhage. Neurology, 2015, 85, 2004-2005.	1.5	0
141	The yin and yang of magnesium and calcium. Neurology, 2019, 92, 403-404.	1.5	0
142	Exome Sequencing in Suspected Monogenic Stroke. Stroke, 2020, 51, 1047-1048.	1.0	0
143	Abstract P78: Shared Genetic Background Between Sars-CoV-2 Infection and Ischemic and Hemorrhagic Stroke, 2021, 52, .	1.0	0
144	Abstract P878: Racial and Ethnic Disparities in Early Hypertension Control After Intracerebral Hemorrhage. Stroke, 2021, 52, .	1.0	0

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145	Abstract MP40: Klotho -vS Heterozygosity is Associated With Lower Risk of Lobar Intracerebral Hemorrhage. Stroke, 2021, 52, .	1.0	0
146	Magnesium and Intracranial Aneurysms. Neurology, 2021, 97, 157-158.	1.5	0
147	Maximizing Brain Health After Hemorrhagic Stroke: Bugher Foundation Centers of Excellence. Stroke, 2022, , STROKEAHA121036197.	1.0	0
148	Bubble Test and Carotid Ultrasound to Guide Indication of Transesophageal Echocardiography in Young Patients With Stroke. Frontiers in Neurology, 2022, 13, 836609.	1.1	0